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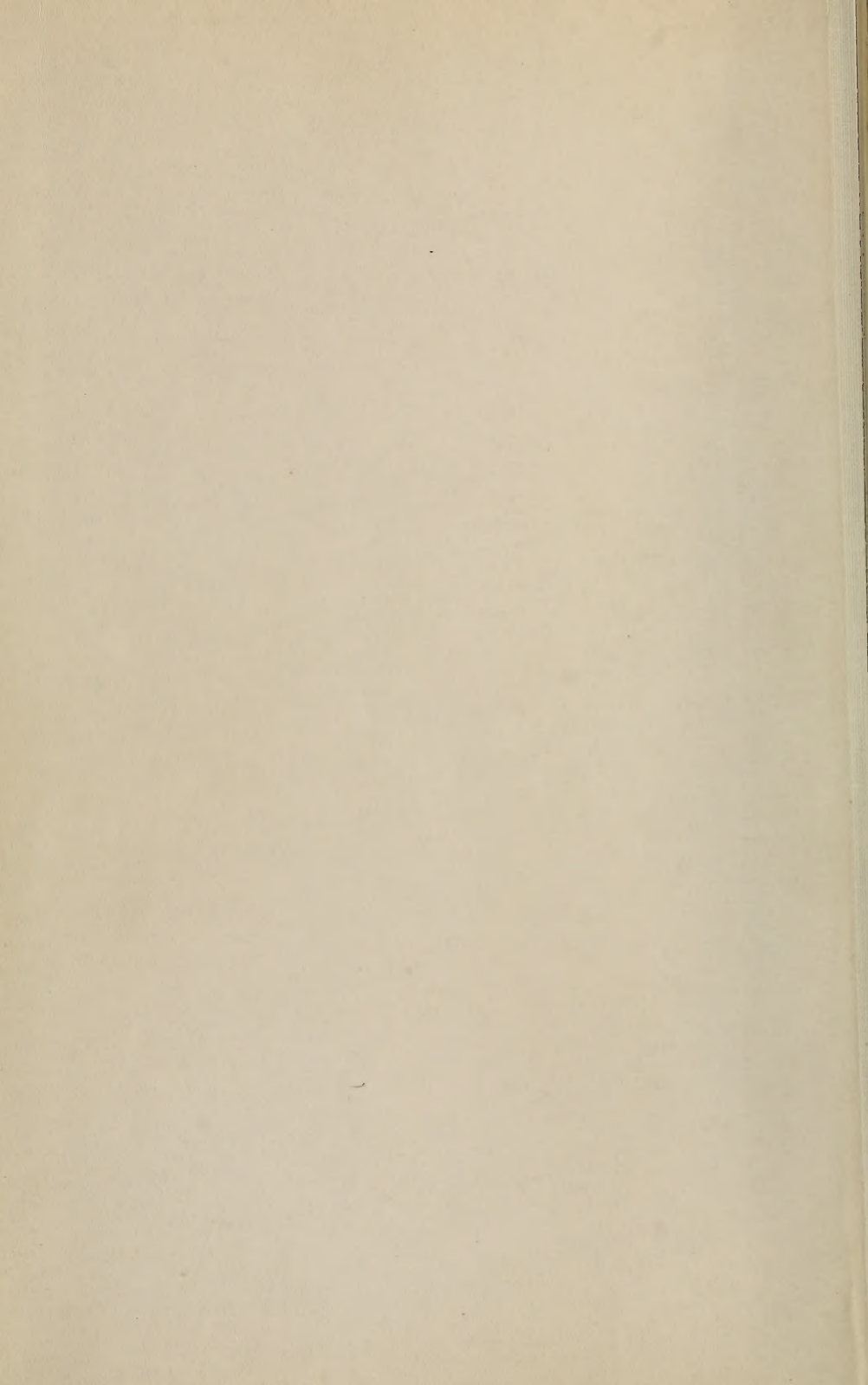
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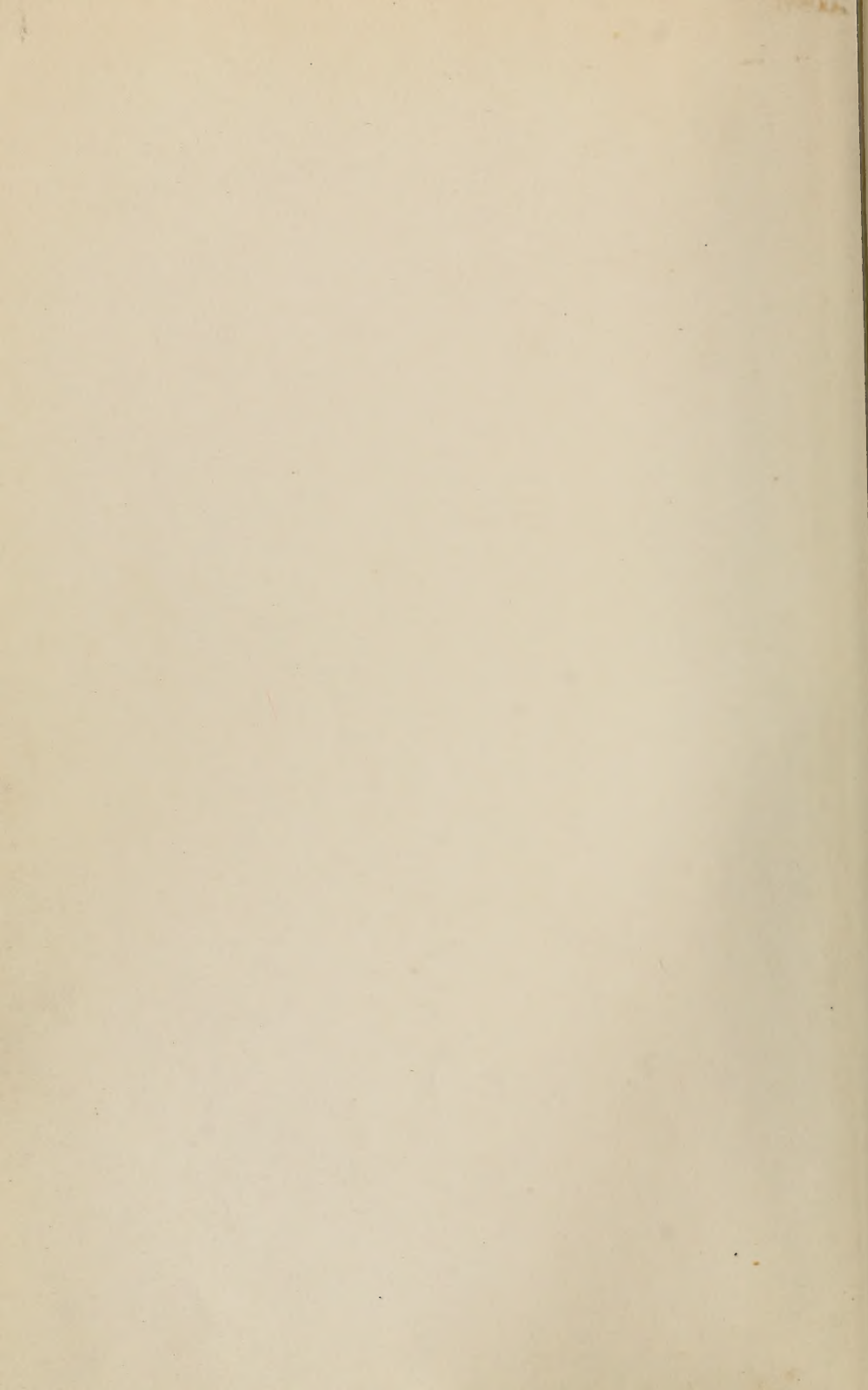
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Board of Education
of the City and County of San Francisco
ANNUAL REPORT
OF THE
PUBLIC SCHOOLS

CITY and COUNTY
of SAN FRANCISCO

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S. F. Public Schools

ANNUAL REPORT

OF THE

PUBLIC SCHOOLS

OF THE

CITY and COUNTY
of SAN FRANCISCO

1924-1929



For the Fiscal Year Ending
June 30, 1924

1929

10538 10538

BOARD OF EDUCATION

Term will expire

F. DOHRMANN, JR., President.....	January 8, 1929
DANIEL C. MURPHY.....	January 8, 1927
ALFRED I. ESBERG.....	January 8, 1928
FRANK H. HARRIS.....	January 8, 1925
MRS. ERNEST J. MOTT.....	January 8, 1931
ALICE ROSE POWER.....	January 8, 1926
MRS. MARY PRAG.....	January 8, 1930

MRS. M. R. NORRIS, Secretary

SUPERINTENDENT OF SCHOOLS AND STAFF

JOSEPH MARR GWINN.....Superintendent

DEPUTIES

A. J. CLOUD.....Chief Deputy Superintendent

DR. A. A. D'ANCONA

WILLIAM H. DE BELL

BERTHA E. ROBERTS

REGINALD H. WEBSTER

San Francisco, Calif.
August 20, 1924

TO THE HONORABLE, THE BOARD OF EDUCATION IN AND FOR THE CITY
AND COUNTY OF SAN FRANCISCO.

Ladies and Gentlemen:—

Herewith is the Statistical Annual Report on the condition of the public schools of this city and county, as required by the Charter, for the seventy-second fiscal year of the School Department, ending June 30, 1924.

This report has been compiled and organized by Deputy Superintendent Mr. R. H. Webster. It is due to the excellence of his work that I am able to present to you, and through you to the people of the City and County of San Francisco, this accurate, clear and definite report of the statistics concerning pupils, teachers, buildings and finances.

JOSEPH M. GWINN,
*Superintendent of Common Schools in
and for the City and County of
San Francisco.*

SUMMARY OF IMPORTANT STATISTICAL FACTS, SAN FRANCISCO PUBLIC SCHOOLS FOR THE YEAR 1923-1924

There were enrolled last year in all departments of the public schools of San Francisco 82,000 different pupils; of these 71,700 were in the day schools and 10,300 in the evening schools. During the year 20,696 pupils were registered in the high schools and 65,820 were registered in the elementary schools, making a total registration of 86,516. Of this number, 4,516 were counted twice because promoted during the year from kindergartens to elementary grades and from elementary to high schools.

Schools were in session 202 days and the total days of attendance were 11,576,090 of which 537,164 were in evening schools. This demonstrates that, on the average, 54,648 pupils were present daily in day schools and 2,660 in evening schools.

These pupils were taught by 2,348 teachers, 226 men and 303 women in high schools; 10 men and 68 women in junior high schools; 40 men and 1,652 women in elementary schools and 49 women in kindergartens.

Pupils and teachers were accommodated in seven day high schools and two evening high schools, three junior high schools, 95 day elementary schools, of which seven are special, three being for crippled, one (Gough) for the deaf, one (Ungraded) for the subnormal, two (Ethan Allen and Detention Home) for juvenile court and disciplinary purposes, and five evening elementary, a total of 112 schools.

The cost of operating and maintaining these schools, excluding capital outlays and debt service, was \$5,286,087.55 which includes \$139,002.95 for administration or control (Board of Education \$79,907.46 and Superintendent of Schools \$59,095.49) which is prorated among the high, elementary and kindergarten classes. As there were 11,576,090 days of attendance, the average cost per pupil per day was 45.7 cents.

The annual cost per pupil in average daily attendance was for day high schools \$122.08; junior high \$115.20; elementary \$81.26; and kindergarten \$67.72; for the entire Department (day) \$93.13.

The expenditures for debt service were for

Interest on School Bonds.....	\$314,812.50
Redemption of School Bonds.....	403,000.00
	<hr/>
	\$717,812.50
Capital Outlays were for land.....	\$ 94,874.38
and for Buildings and Equipment.....	\$1,606,139.15

Total Expenditures—\$7,301,913.58 or, if Bond Redemption be included, \$7,704,913.58 which were paid from receipts which aggregated \$13,760,068.55 leaving available \$6,055,154.97.

Revenue Receipts were from

(a) Leases of School Property.....	\$ 102,209.50
(b) School Fund, State of California.....	1,447,562.87
(c) Government of United States.....	4,579.22
(d) Local Taxation for maintenance and operation.....	4,044,299.60
(e) Local Taxation for Debt Service.....	717,812.50
(f) Other (miscellaneous).....	4,148.21

Total.....\$ 6,320,611.90

Non Revenue Receipts from

(a) Sale of Bonds.....	\$ 5,750,471.26
(b) Sale of Property.....	30,423.00

Total.....\$ 5,780,894.26

Balances from Year 1922-1923.....\$ 1,658,562.39

Grand Total Available Revenue.....\$13,760,068.55

Deduct Expenditures.....7,704,913.58

Leaves Balance of.....\$ 6,055,154.97

of which \$ 215,399.28 were in School Fund

\$ 362,174.41 were in Special Tax Fund for school buildings and grounds

\$5,477,581.28 were in Bond Funds for buildings and grounds.

The entire tax rate on account of Schools was 73.726 cts. on each \$100 of an assessment of \$644,180,600. The tax rate was \$3.47; therefore, 21¼ per cent of local taxes were for schools. Of teachers' salaries, the State paid 34 per cent.

Respectfully submitted,

J. M. GWINN,

Superintendent of Schools.

ASSESSED WEALTH AND ESTIMATED POPULATION OF SAN FRANCISCO

Population of the City and County, Federal Census, January 1920 . . .	506,676
Estimated Population, June 30, 1924	565,000

	1923-1924	1924-1925
Real Estate	\$303,187,370	\$309,902,590
Improvements	230,374,561	252,725,618
Personal Property	110,618,669	121,077,160
Total for City and County Taxation	\$644,180,600	\$683,705,368
(designated as Non-operative)		

FOR STATE TAXATION (Operative)

Real Estate	\$ 8,981,760	\$ 9,421,520
Value of Improvements	5,430,070	5,611,170
Personal Property	257,504,706	289,858,305
Total Operative	\$271,916,536	\$304,890,995
Grand Totals	\$916,097,136	\$989,255,100

Tax Rate per \$100	\$3.47	\$3.47
Tax Rate per \$100 for Schools . . . . .	.5352	.5718

In addition to the revenue derived from rates of taxation above cited, the Board of Supervisors appropriated for:

	1922-1923	1923-1924
Lands, Buildings and Repairs	\$ 929,803.30	\$ 508,842.96
Interest on School Bonds	333,806.50	314,812.50
	\$1,263,608.80	\$ 823,655.46

Promotion of Health (by Board of Health)	62,088.60	73,372.83
Officer for Attendance Bureau Police Department	2,040.00	2,040.00
	\$1,327,737.40	\$ 899,068.29

This required a tax rate of . . . . .	.216	.1395
Rate levied for operation . . . . .	.545	.5352
Cost of Schools, rate per \$100 . . . . .	.761	.6747
Bond Redemption during year	\$ 403,000	
Bond Redemption tax-rate . . . . .	.06256	

Bonded Indebtedness outstanding June 30, 1924	\$78,374,600.00
Of which School Bonds aggregated	11,475,000.00

Bonded Indebtedness outstanding July 2, 1924	\$76,306,000.00
Of which School Bonds accounted for	11,275,000.00

STATEMENT CONCERNING SPECIAL SCHOOL TAX

<i>Year</i>	<i>Receipts</i>
1920-1921.....	\$ 587,689.54
1921-1922.....	1,706,066.91
1922-1923.....	927,438.16
1923-1924.....	508,842.96
Sales and Rents of Property bought.....	60,569.37
TOTAL.....	\$3,790,606.94

APPROPRIATED TO

Site.....	\$ 836,547.21
Repairs.....	683,146.32
Buildings and Equipment.....	2,262,365.53
	\$3,782,059.06

UNAPPROPRIATED AND AVAILABLE.....\$ 8,547.88

APPROPRIATIONS.....\$3,782,059.06

<i>TO</i>		<i>Expended and contracted for</i>	<i>Unexpended Appropriation</i>
Mission High.....	\$ 174,018.45	\$ 170,494.26	\$ 3,524.19
Galileo High.....	35,000.00	31,575.80	3,424.20
Horace Mann Jr. High.....	637,982.86	624,216.71	13,766.15
Elementary Schools...	2,935,057.75	2,602,145.76	332,911.99
	\$3,782,059.06	\$3,428,432.53	\$353,626.53

	<i>Balance July 1, 1923</i>	<i>Added during Year</i>	<i>Expended and Appropriated during Year</i>	<i>Unexpended Appropriations</i>
Mission High.....	\$ 12,919.68	\$ 44,900.00	\$ 54,295.49	\$ 3,524.19
Galileo High.....	0	35,000.00	31,575.80	3,424.20
Horace Mann Jr. High....	299,925.13	3,396.86	289,555.84	13,766.15
Elementary Schools.....	689,988.97	456,517.38	*813,594.36	332,911.99
				\$353,626.53

*Including \$286,267.37 Repairs.

SUPERINTENDENT OF SCHOOLS HISTORY OF SCHOOL BONDED INDEBTEDNESS

THREE AND ONE-HALF PER CENT SCHOOL BONDS, DATED JULY 1, 1904

Authorized at a special election, September 29, 1903.

Total vote, 27,308; two-thirds of the vote necessary to carry —18,206.

Votes in favor 23,327; excess of votes necessary—5,121.

Expended on elementary school excepting \$22,000 spent for land for Old Lowell, Sutter St. and \$65,000 for Polytechnic High School site.

Amount authorized.....	\$3,595,000
Canceled.....	1,978,600
Issued.....	\$1,616,400
Redeemed.....	1,616,400
Face Value bonds outstanding June 30, 1924.....	\$ 0

FIVE PER CENT SCHOOL BONDS DATED JULY 1, 1908.

Authorized at a special election, May 11, 1908.

Total vote cast 23,560; two-third vote necessary to carry 15,707

Votes in favor 21,397; excess of votes necessary 5,694

Amount authorized.....\$5,000,000

Amount issued.....5,000,000

Redeemed.....2,000,000

Face value bonds outstanding June 30, 1924.....\$3,000,000

Annual Redemption, July 2nd.....200,000

Serial Maturity, 1914-1938

Face value of bonds sold.....5,000,000

Premium.....287,051.40

Total realized.....\$5,287,051.40

Expended on High Schools.....1,284,125.63

Expended on Elementary Schools.....\$4,002,925.77

SUPERINTENDENT OF SCHOOLS

STATEMENT CONCERNING EXPENDITURE OF 5% BOND ISSUE 1908, \$5,000,000

	<i>High Schools</i>	<i>Building</i>	<i>Land</i>	<i>Total</i>	<i>Share of Whole Issue</i>
Girls'.....	\$ 408,405.58			\$ 408,405.58	408/5000
Lowell.....	346,703.59	\$116,500.00		463,203.59	463/5000
Mission.....		113,926.18		113,926.18	114/5000
Of Commerce.....	261,635.28	36,955.00		298,590.28	299/5000
	\$1,016,744.45	\$267,381.18		\$1,284,125.63	1284/5000

Redemption during 1923-1924.....\$203,000

Interest during 1923-1924.....150,000

Which was shared by:

	<i>Interest</i>	<i>Redemption</i>
Girls' High.....	\$ 12,240	\$ 16,564.80
Lowell High.....	13,890	18,797.80
Mission High.....	3,420	4,628.40
High School of Commerce.....	8,970	12,139.40
High Schools.....	\$ 38,520	\$ 52,130.40
Elementary Schools.....	111,480	150,869.60
	\$150,000	\$203,000.00

To pay the interest charged to high schools required a tax of .598 of 1c on each \$100.00. (Girls' .19; Lowell .2156; Mission .053; Commerce .1394.

To pay interest charged to elementary schools required a tax of 1.734 cents on each \$100.00.

POLYTECHNIC HIGH SCHOOL FOUR AND ONE-HALF PER CENT BONDS, DATED
JANUARY 1, 1910.

Authorized by election June 22, 1909.

Total vote, 24,058; two-thirds of vote necessary to carry.....16,039

Vote in favor, 17,979; excess of votes necessary.....1,940

Amount authorized.....	\$600,000
Amount issued.....	600,000
Redeemed to date.....	275,000

Face value Bonds outstanding June 30, 1924.....	\$325,000
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Annual Redemption January 2nd.....	25,000
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Serial maturity 1914-1937

Issued.....	\$600,000
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Premium.....	1,758
--------------	-------

\$601,758

Interest paid during 1923-1924.....	\$15,187.50
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Tax Rate for interest.....	2373 ct. on each \$100
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SUPERINTENDENT OF SCHOOLS

FOUR AND ONE HALF PER CENT SCHOOL BONDS, MARCH 1, 1918.

Authorized at a special election, October 30, 1917.

Total vote, 45,207; two-thirds of the votes necessary to carry.....30,138

Votes in favor 37,619; excess of votes necessary.....7,481

Amount authorized.....	\$3,500,000
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Serial maturity, 5-25 years

Annual Redemption \$175,000, commencing March 1, 1923.

Issued.....	\$3,500,000
-------------	-------------

Redeemed.....	350,000
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Outstanding June 30, 1924.....	\$3,150,000
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FINANCIAL STATEMENTS

Statement of Revenue derived from Sale of Bonds (4 1/2%,
issue of 1918) and Expenditures therefrom.

Bonds sold (par).....	\$3,500,000.00
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Sold at a discount (loss) of.....	191,429.70
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Realized.....	3,308,570.30
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Add amount obtained from Sale of Land.....	18,660.03
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Total Available.....	\$3,327,230.33
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Appropriated for Galileo High.....	854,071.43	
Appropriated for Mission High.....	435,159.36	
Appropriated for High of Commerce.....	92,296.00	
Appropriated for Horace Mann Jr. High.....	35,874.30	
Appropriated for Elementary.....	1,729,162.71	\$3,146,563.80
		<hr/>
Balance unappropriated June 30, 1924.....		\$ 180,666.53

GALILEO HIGH SCHOOL APPROPRIATION.....\$ 854,071.43

Expended to June 30, 1924

Plans.....	\$ 33,723.50
Building.....	603,449.23
Lands.....	113,271.00
Equipment.....	51,861.98

Expended..... 802,305.71

Unexpended Appropriations.....\$ 51,765.72

For Plans.....	4,468.95
Buildings.....	14,385.53
Equipment.....	32,911.24

\$ 51,765.72

Expended on Galileo High School During Year 1923-1924.

Plans.....	\$ 3,298.33
Building.....	209,861.13
Equipment.....	32,088.76

Total.....\$245,248.22

MISSION HIGH SCHOOL APPROPRIATION.....\$ 435,159.36

Expended to June 30, 1924

Plans.....	\$ 21,615.07
Building.....	329,770.81
Equipment.....	23,504.90

Total..... 374,890.78

Unexpended Appropriations.....\$ 60,268.58

For Plans.....	\$ 4,462.29
Building.....	9,311.19
Equipment.....	46,495.10

\$ 60,268.58

Expended on Mission High School during year 1923-1924.

For Plans.....	\$ 2,059.38
Building.....	94,687.29
Equipment.....	23,504.90

Total.....\$120,251.57

HIGH SCHOOL OF COMMERCE APPROPRIATION.....	\$ 92,296.00
Expended to June 30, 1924	
Plans.....	24,546.00
Unexpended Appropriation.....	\$ 67,750.00
Expended during year 1923-1924	
For Plans.....	\$ 16,364.00

HORACE MANN JUNIOR HIGH SCHOOL APPROPRIATION.....	\$ 35,874.30
Expended during year 1923-1924	
Equipment.....	1,226.45

Unexpended Appropriation.....	\$ 34,647.85
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ELEMENTARY SCHOOLS APPROPRIATIONS.....	\$1,729,162.71
Expended to June 30, 1924.....	1,709,548.85

Unexpended Appropriation.....	\$ 19,613.86
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Resume showing money remaining unexpended in the Bond Fund of 1918.

Unexpended Appropriation to Galileo High School....	\$ 51,765.72
Unexpended Appropriation to Mission High School....	60,268.58
Unexpended Appropriation to High School of Commerce	67,750.00
Unexpended Appropriation to Horace Mann Junior High School.....	34,647.85
Unexpended Appropriation to Elementary Schools....	19,613.86

Total.....	\$ 234,046.01
Balance of money available for further appropriations..	180,666.53

Total Unexpended.....	\$ 414,712.54
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4½% School Bonds outstanding (par value) pro-rated on appropriations against

Galileo High School.....	\$ 809,000
Mission High School.....	410,000
High School of Commerce.....	87,500
Horace Mann Junior High School.....	34,000
Elementary.....	1,638,500
Unappropriated.....	171,000

\$3,150,000

Interest paid on bonds during year 1923-1924.....	\$ 149,625.00
which was shared by	Cts.

Galileo High.....	\$ 38,427.50	Tax Rate per \$100	.597
Mission High.....	19,522.50	Tax Rate per \$100	.3107
High School of Commerce..	4,203.75	Tax Rate per \$100	.0625
Horace Mann Junior High..	1,615.00	Tax Rate per \$100	.022
Elementary Schools.....	77,733.75	Tax Rate per \$100	1.211
Unassigned.....	8,122.50	Tax Rate per \$100	.124

\$149,625.00

2.3272

FIVE PER CENT SCHOOL BONDS, MARCH 1, 1923.
Authorized at a special election, November 21, 1922.

Total vote, 81,363; two-thirds of votes necessary 54,242
Votes in favor 69,331; excess of necessary votes 15,089

Purpose of Issue: "To acquire school sites and to construct school buildings".

Amount authorized \$12,000,000
Serial maturity, 1928-1967
Annual Redemption \$300,000 commencing March 1, 1928

Sold, April 21, 1924 \$5,000,000
Premium 196,000

Amount Realized \$5,196,000

Expended

Land \$94,874.38
*Miscellaneous 23,185.45
Legal Services of J. G. Thomson of
New York in re Bonds 2,500.00
Engraving Bonds 2,571.43 \$123,131.26

Liabilities \$123,131.26
Plans, Alvarado School \$ 3,000.00
Gymnasium, Galileo High School .. 7,000.00 \$ 10,000.00 \$ 133,131.26

Available for Appropriation \$5,062,868.74

*Elementary Schools \$16,640. Mission High \$6,545.45.

STATEMENT OF THE REDEMPTION AND INTEREST OF SCHOOL BONDED INDEBTEDNESS
YEAR ENDING JUNE 30, 1924

<i>Issue of</i>	<i>Outstanding June 30, 1924</i>	<i>Interest 1923-1924</i>	<i>Redemption</i>	<i>Tax Rate per \$100 to pay interest cts.</i>
3½%				
July 1, 1904	0			
5%				
July 1, 1908	\$ 3,000,000	\$150,000.	\$203,000	2.332
Polytechnic High School				
4½% January 1, 1910	325,000	15,187.50	25,000	.2373
4½% March 1, 1918	3,150,000	149,625.	175,000	2.3272
5% March 1, 1923	5,000,000	0	0	0
	\$11,475,000	\$314,812.50	\$403,000	4.8965
Tax rate for redemption				6.256

SCHOOL BONDS OUTSTANDING JUNE 30, 1924

<i>Against</i>	<i>Issue of</i> 1908	<i>Issue of</i> 1910	<i>Issue of</i> 1918	<i>Issue of</i> 1923
Galileo High.....			\$ 809,000	
Girls' High.....	\$ 244,800			
High of Commerce.....	179,400		87,500	
Lowell High.....	277,800			
Mission High.....	68,400		410,000	
Polytechnic High.....		\$325,000		
Horace Mann Jr. High.....			34,000	
Elementary.....	2,229,600		1,638,500	
(All Schools) Unapportioned.....			171,000	\$5,000,000
	<hr/>	<hr/>	<hr/>	<hr/>
	\$3,000,000	\$325,000	\$3,150,000	\$5,000,000
<i>Grand Total.....</i>				\$11,475,000

Authorized but not issued \$7,000,000 (par) of the 5% Bonds of 1923.

Bonded Indebtedness of City and County June 30, 1924.....	\$78,574,600
Of which School Bonds accounted for.....	11,475,000
Bonded Indebtedness July 2, 1924.....	76,306,000
Of which School Bonds accounted for.....	11,275,000

RECEIPTS

SOURCE	KINDERGARTENS	ELEMENTARY	UNAPPROPRIATED	SENIOR HIGH	TOTAL
CITY AND COUNTY TAXES:					
(a) School Fund.....	\$88,584.63	\$2,168,243.71	\$	\$1,202,667.19	\$ 3,459,495.53
(b) Special Tax.....	0	456,517.38	..	83,296.86	539,814.24
(c) Interest on Bonds.....	..	189,213.75	8,122.50	117,476.25	314,812.50
Total Direct Taxes.....	\$88,584.63	\$2,813,974.84	8,122.50	\$1,403,440.30	\$ 4,314,122.27
State of California.....	..	1,217,071.40	..	230,491.47	1,447,562.87
United States.....	..	..	..	4,579.22	4,579.22
MISCELLANEOUS:					
(a) Rentals from School Property.....	..	102,209.50	..	..	..
(b) Other.....	..	4,148.21	..	..	..
Total Miscellaneous.....	..	\$106,357.71	..	..	\$106,357.71
AUXILIARY (INDIRECT REVENUE)					
(a) Board of Health (Dentists, Physicians, Nurses and Supplies).....	..	73,372.83	..	..	..
(b) Police Dept. (Attendance Officer).....	..	2,040.00	..	..	..
Total Auxiliary.....	..	\$ 75,412.83	..	..	\$ 75,412.83
Bonds 1918.....	..	179,908.38	..	379,634.31	559,542.69
Bonds 1923, Par \$5,000,000 Premium, \$196,000 less expense of issuance, \$190,958.57.....	..	114,514.38	5,062,868.74	13,545.45	5,190,928.57
Total Revenue produced.....	\$88,584.63	\$4,507,239.54	\$5,070,991.24	\$2,031,690.75	\$11,698,506.16
BALANCES from year 1922-1923:					
Bond Funds.....	..	236,413.97	..	217,888.08	..
Special Tax.....	..	689,988.97	..	312,844.81	..
School Fund.....	..	201,426.56	..	..	..
Total Balances.....	..	\$1,127,829.50	..	\$ 530,732.89	\$ 1,658,562.39
GRAND TOTAL AVAILABLE REVENUE.....	\$88,584.63	\$5,635,069.04	\$5,070,991.24	\$2,562,423.64	\$13,357,068.55

EXPENDITURES IN DETAIL

	Overhead Administra- tion	Teachers' Salaries	Other Expenses of Instruction	Books, Library	Operation	Maintenance of Buildings and Equipment	Fixed Charges	Capital Outlays	Auxiliary Expenses	Laboratory Supplies	TOTAL EXPENDI- TURE
Galileo High	\$ 2,980.37	\$ 116,000.02	\$ 2,063.57	\$ 3,446.55	\$ 11,379.25	\$ 709.76	\$ 38,427.50	\$ 359,215.45	\$ 74.32	\$1,127.82	\$ 536,424.61
Girls' High	3,943.75	116,282.61	1,274.55	1,580.67	10,407.80	492.95	12,240.00	1,737.92	66.75	271.06	148,298.06
High School of Commerce	4,493.00	141,004.62	758.88	4,690.02	10,963.90	1,741.31	13,173.75	22,969.95	89.03	526.74	200,411.20
Lowell High	5,280.25	175,045.39	841.44	3,175.90	11,708.10	597.09	13,890.00	1,588.74	100.58	711.28	212,938.77
Mission High	4,446.00	148,071.99	2,378.65	2,364.86	15,016.56	1,266.87	22,942.50	247,093.30	97.45	1,812.46	445,490.64
Polytechnic High	5,705.00	220,737.79	2,819.28	3,068.33	16,315.97	634.33	15,187.50	4,066.21	111.40	1,161.01	269,806.82
TOTALS, SENIOR HIGH	\$ 26,848.37	\$ 917,142.42	\$10,136.37	\$18,326.33	\$ 75,791.58	\$ 5,442.31	\$115,861.25	\$ 636,671.57	\$ 539.53	\$5,610.37	\$1,812,370.10
Compulsory Part-Time	625.00	39,773.45	1,914.51	151.87	762.65	57.47	5,482.50	1,908.28	100.20	..	50,775.93
Crocker Jr. High, 9th Grade	396.28	19,102.00	127.75	131.58	1,202.05	80.38	..	3,020.81	31.79	172.43	24,265.07
Hamilton Jr. High, 9th Grade	462.75	18,894.00	181.27	69.00	1,528.32	93.00	..	1,678.27	4.90	99.99	23,011.50
Horace Mann Jr. High, 9th Grade	643.72	24,027.00	263.15	121.53	1,584.10	67.00	520.00	292,336.60	26.35	9.47	319,598.92
TOTALS, JR. HIGH, 9TH GRADE	\$ 1,502.75	\$ 62,023.00	\$ 572.17	\$ 322.11	\$ 4,314.47	\$ 240.38	\$ 520.00	\$ 297,035.68	\$ 63.04	\$ 281.89	\$ 366,875.49
Evening High of Commerce	1,127.40	37,043.20	338.27	359.74	456.58	72.06	..	264.12	10.82	115.17	39,787.36
Humboldt Evening with Navigation	1,201.20	49,497.19	66.57	506.22	230.29	91.65	300.00	23.54	36.41	..	51,953.07
TOTALS, EVENING HIGH	\$ 2,328.60	\$ 86,540.39	\$ 404.84	\$ 865.96	\$ 686.87	\$ 163.71	\$ 300.00	\$ 287.66	\$ 47.23	\$ 115.17	\$ 91,740.43
GRAND TOTALS, HIGH	\$ 31,304.72	\$1,105,479.26	\$13,027.89	\$19,666.27	\$ 85,455.57	\$ 5,903.87	\$122,163.75	\$ 935,903.19	\$ 750.00	\$6,007.43	\$2,325,661.95
Elementary Schools, Day	134,214.36	2,908,267.11	47,167.28	25,303.18	273,052.98	..	..	..	..	..	..
Elementary Schools, Evening	1,823.00	44,864.80	179.30	772.17	1,061.64	\$289,880.54	\$199,559.75	\$ 765,047.67	\$80,463.43	..	\$4,722,956.80
						77.94	300.00	62.67	19.22	..	49,160.74
Junior High, 7th and 8th Grades:											
Crocker	843.64	28,970.20	295.00	307.00	2,054.06	165.00	..	..	8.81	..	32,643.71
Hamilton	1,031.22	27,740.84	366.70	117.52	3,266.00	200.06	..	..	10.52	..	32,732.86
Horace Mann	1,754.68	46,150.65	635.20	300.00	3,670.00	164.43	1,380.00	..	18.43	..	54,073.39
TOTALS	\$ 3,629.54	\$ 102,861.69	\$ 1,296.90	\$ 724.52	\$ 8,990.06	\$ 529.49	\$ 1,380.00	..	37.76	..	\$ 119,449.96
ELEMENTARY, GRAND TOTALS	\$139,666.90	\$3,055,993.60	\$48,643.48	\$26,799.87	\$279,204.68	\$290,487.97	\$201,239.75	\$ 765,110.34	\$80,520.41	..	\$4,887,667.00
ELEMENTARY AND HIGH GRAND TOTALS	\$170,971.62	\$4,161,472.86	\$61,671.37	\$46,466.14	\$364,660.25	\$296,391.84	\$323,403.50	\$1,701,013.53	\$81,270.41	\$6,007.43	\$7,213,328.95
Kindergarten	4,007.00	80,282.10	..	..	4,171.95	..	..	..	123.58	..	88,584.63
ENTIRE DEPARTMENT, GRAND TOTALS	\$174,978.62	\$4,241,754.96	\$61,671.37	\$46,466.14	\$368,832.20	\$296,391.84	\$323,403.50	\$1,701,013.53	\$81,393.99	\$6,007.43	\$7,301,913.58*

RECEIPTS

EXPENDITURES

NOTE (A) The expenditures for Special Departments were \$200,498.50. Of these Art, \$3,662.55; Military Science, \$7,723.28; Merchandising, \$6,329.74; Text-Book Committee, \$6,907.45 (Total \$24,623.02) were distributed among high schools. (Girls' High excluding Military Science) The remainder (\$175,875.48) is charged to elementary schools, of this amount Physical Education cost \$29,980.38; in addition to this amount (\$29,980.38) in the elementary schools, Physical Education cost for salaries in high schools \$67,022.85 this not being in the above total (\$200,498.50) charged to Special Departments.

NOTE (B) Auxiliary Expenses include \$73,372.83 for Health Promotion in Elementary Schools, expended by Board of Health; Visual Education, \$1,569.85; Teachers' Institute, \$1,834.80, Recreational Supplies, \$3,508.66 (under control of Physical Education and not listed in expenses already noted) and transportation expenses of teachers \$774.68.

NOTE (C) Capital Outlays include expenditures for equipment, buildings and land.

NOTE (D) The statement includes money spent from revenue derived from (a) Sale of Bonds, (b) Special School Tax, (c) Miscellaneous (Rentals, etc.), (d) Common School Fund, (e) State of California, (g) Government of United States, (h) Tax for interest on bonds.

NOTE (E) Salaries for Adult Education (\$3,000) are included in Girls' High.

NOTE (F) Expenses for Junior High Schools, 9th Grade, are given with those high schools, 7th and 8th grades being included in elementary.

NOTE (G) Overhead or Administration Costs \$174,978.62, (Superintendent \$59,095.49, Board of Education, \$115,883.13) are pro-rated among high, elementary and kindergarten schools.

BALANCES

(UNEXPENDED APPROPRIATIONS)

July 1, 1924

	<i>Common School Fund</i>	<i>Special Tax</i>	<i>Bonds 1918</i>	<i>Bonds 1923</i>	<i>Totals</i>
Unapportioned . . .		\$ 8,547.88	\$180,666.53	\$5,062,868.74	\$5,252,083.15
Elementary	\$215,399.28	332,911.99	19,613.86		567,925.13
Horace Mann Jr. High		13,766.15	34,647.85		48,414.00
Galileo High		3,424.20	51,765.72		55,189.92
High of Commerce			67,750.00		67,750.00
Mission High . . .		3,524.19	60,268.58		63,792.77
	\$215,399.28	\$362,174.41	\$414,712.54	\$5,062,868.74	\$6,055,154.97

COST PER PUPIL

Capital Outlays and Interest Charges are excluded; Administration (overhead) \$3.12 per pupil in Average Daily Attendance, and \$2.93 per pupil in Average Number Belonging, included. In the Elementary Schools, Health Promotion, Special Departments, Visual Education, Recreational Activities are included, costing \$5.46 per pupil enrolled and \$5.72 per pupil in Average Daily Attendance.

HIGH SCHOOLS

		<i>Per pupil in Av. No. Belonging</i>	<i>Per pupil in Av. Daily Attendance</i>
Galileo.....	\$137,782	\$143.09	\$152.59
Girls.....	136,058	100.34	107.81
High of Commerce.....	187,238	107.90	114.05
Lowell.....	199,048	112.01	117.96
Mission.....	175,456	113.27	120.67
Polytechnic.....	250,606	132.80	140.63
Part-Time.....	48,888	203.70	244.34

JUNIOR HIGH

Crocker.....	53,889	129.92	135.74
Hamilton.....	54,066	107.27	113.35
Horace Mann.....	81,335	100.41	105.88

EVENING HIGH

Evening High of Com....	39,787	90.84	110.21
Humboldt Evening High.	51,953	113.19	134.94

DAY ELEMENTARY

Adams.....	38,602	87.65	92.39
Agassiz.....	47,908	74.85	78.17
Andrew Jackson.....	22,937	80.08	84.04
Argonne.....	63,441	68.52	71.65
Balboa.....	8,410	98.02	102.28
Bay View.....	41,693	74.54	79.03
Bernal.....	43,128	75.12	78.66
Bret Harte.....	16,187	68.79	72.07
Bryant.....	39,487	79.41	83.06
Buena Vista.....	25,085	146.22	156.40
Burnett.....	39,937	81.80	85.78
Children's Hospital.....	2,111	96.31	100.62
Cleveland.....	42,790	77.29	81.61
Columbia.....	42,230	86.99	89.89
Columbus.....	20,449	95.40	98.93
Commodore Sloat.....	31,776	72.57	75.87
Commodore Stockton....	51,333	64.26	67.55
Daniel Webster.....	54,827	83.08	87.55
Denman.....	36,440	83.39	88.09
Detention Home.....	2,058	166.39	167.14
Douglas.....	30,160	72.42	76.32
Dudley Stone.....	37,631	83.80	87.56
Edison.....	40,491	72.76	76.42
Emerson.....	41,959	68.16	71.18
Ethan Allen.....	20,905	217.44	225.35

		<i>Per pupil in</i> <i>Av. No. Belonging</i>	<i>Per pupil in</i> <i>Av. Daily Attendance</i>
Everett.....	\$ 51,075	\$ 72.91	\$ 77.11
Excelsior.....	42,421	80.65	84.45
Fairmont.....	59,770	75.77	78.99
Farragut.....	34,755	79.75	84.06
Francis Scott Key.....	24,771	84.14	88.48
Frank McCoppin.....	51,697	70.90	74.02
Franklin.....	27,197	95.56	101.97
Fremont.....	41,341	69.09	72.93
Garfield.....	47,566	77.83	81.46
George Peabody.....	35,585	81.61	84.87
Glen Park.....	44,536	70.67	73.04
Golden Gate.....	34,860	76.69	80.62
Gough.....	14,878	362.63	371.77
Grant.....	41,224	71.91	75.75
Grattan.....	52,406	75.09	78.52
Guadalupe.....	11,852	91.27	95.96
Haight.....	30,034	78.89	84.12
Hancock.....	46,987	78.42	81.46
Harrison.....	24,742	85.95	90.50
Hawthorne.....	29,825	79.22	83.97
Hearst.....	41,027	82.57	86.25
Henry Durant.....	40,440	79.84	83.96
Hillcrest.....	9,334	105.61	111.40
Hunter's Point.....	7,726	139.24	144.39
Irving M. Scott.....	14,667	108.16	112.86
James Lick.....	38,340	75.17	78.73
Jean Parker.....	48,594	80.27	83.71
Jefferson.....	36,326	78.79	82.37
Jesse W. Lilienthal.....	12,262	121.93	125.62
John Swett.....	52,487	68.99	73.08
Junipero Serra.....	41,027	82.45	86.25
Kate Kennedy.....	29,912	88.21	92.39
Lafayette.....	24,780	67.53	70.63
Laguna Honda.....	37,823	75.10	78.11
Le Conte.....	16,467	83.93	88.39
Lincoln.....	38,528	82.62	86.20
Longfellow.....	29,248	84.56	88.75
Madison.....	38,753	71.05	73.97
Marshall.....	41,224	78.14	81.67
McKinley.....	51,709	73.76	76.00
Michelangelo.....	32,546	86.44	89.95
Mission.....	36,787	78.59	83.02
Monroe.....	40,766	77.84	81.75
Moulder.....	15,404	85.41	90.34
Noe Valley.....	43,864	80.71	83.31
Pacific Heights.....	44,887	100.18	104.75
Parkside.....	17,563	90.08	93.68
Patrick Henry.....	24,748	83.61	87.16
Paul Revere.....	22,867	94.71	98.51
Portola Grammar.....	52,529	69.90	73.69
Redding.....	44,632	72.98	76.16
Rincon.....	9,313	132.56	140.01

	<i>Per pupil in Av. No. Belonging</i>	<i>Per pupil in Av. Daily Attendance</i>
Rochambeau.....	\$ 68.19	\$ 71.45
Roosevelt.....	77.70	82.03
San Francisco Hospital..	99.87	104.48
Sarah B. Cooper.....	74.21	77.44
Sheridan.....	84.63	90.60
Sherman.....	68.00	70.70
Shriners' Hospital.....	78.50	78.95
Spring Valley.....	68.84	71.78
Starr King.....	80.76	85.16
Sunnyside.....	71.23	74.33
Sutro.....	72.70	75.64
Twin Peaks.....	102.95	108.65
Ungraded Primary.....	267.62	288.27
Visitacion Valley.....	78.88	83.53
Washington Grammar...	83.96	87.49
Washington Irving.....	87.23	91.43
Winfield Scott.....	90.97	95.40
Yerba Buena.....	79.77	84.00
Average.....	81.26	77.53
Elementary Evening Average	88.14	74.10
Kindergartens	67.72	61.35

ATTENDANCE STATISTICS

DEFINITIONS

CITY OR SAN FRANCISCO ENROLLMENT includes *all* pupils originally (or first) enrolled during a school year (July 1 to June 30) in a *public* school of San Francisco, *plus* all pupils who may come from any private school anywhere or from a public school outside of San Francisco during said school year. *Exception*—High Schools must include in San Francisco Enrollment (but not in State Enrollment) such pupils as were enrolled in grammar schools during the fiscal year and afterwards promoted to high schools, thus these (about 2,100) are duplicated in the San Francisco Enrollment.

STATE ENROLLMENT (required by State Superintendent of Public Instruction) admits no duplication *within the State* during the fiscal year. Therefore, pupils transferred from any other public school or class in the City or State during the year *must not* be enumerated in the *State Enrollment* of the classes to which they are transferred or promoted. (Kindergartens not considered.)

Therefore, enrollment shows the total number of pupils who were enrolled at any time during the year for periods of from one day to two hundred and two days.

By comparing the enrollment with the average number belonging, the average number of pupils of transient residence in the City is determined approximately; thus the San Francisco enrollment for the

year 1922-23 was, in day schools, 72,820, and the average belonging, 56,954; from the difference of these two numbers, 15,866, subtract 2,000 (duplicates in January) and the remainder, 13,866, approximates the number whose residence in this City or County during the year was transient, or nearly twenty-five per cent.

Enrollment should never be used as a basis to determine population, outlays or the needs for accommodation: but it has been used and is so used and results in exaggerations, deceptive and dishonest.

Average number belonging is the correct basis on which to calculate needs for accommodations, because a desk and seat must be provided for those only who belong to the school system.

AVERAGE NUMBER BELONGING (or average number on the School Register). State Law provides that pupils absent five consecutive days shall be regarded as "Left school" and their names dropped from the register. Therefore, in school reports, the number of days of absence is the total of those less than five consecutive; e. g. Pupil J. is present two days, then absent three; then is present four and absent five; then is present five and absent one during a month. His record of attendance is reported eleven days present, four days absent. His five consecutive days of absence forfeits his registration. Thus, the average number belonging or the average register includes only those whose absence during the month is less than five consecutive; hence includes the days of attendance of *all* plus the absences of those whose absences are less than five consecutive. A pupil absent five consecutive days is marked "Left" and that absence and any subsequent absence immediately succeeding that absence are disregarded and not reported. Any absence less than five consecutive days *is* reported, the pupil being still regarded as a member of the class. Therefore, to find Average Number Belonging, "days attendance" must be added to "days absence" reported and the sum divided by days school was in session.

Average Daily Attendance is the number of pupils who, on the average, were present each day during the year.

SAN FRANCISCO ENROLLMENT

	Year 1922-1923	1923-1924		Totals	Increase
		Boys	Girls		
Senior High.....	10213	5422	5936	11358	1145
Part-Time.....	3060	1330	1001	2331	729 (d)
Junior High 9th Gr....	489	336	303	639	150
Jun. High 7th and 8th..	1561	818	656	1474	87 (d)
Adult Education.....	0	44	758	802	802
Day Elementary.....	54808	29240	26830	56070	1262
Kindergartens.....	2689	1516	1634	3150	461
Evening High.....	4888	3909	1657	5566	678
Evening Elementary...	3416	3268	2048	5316	1900
TOTALS.....	81124	45883	40823	86706	5582
(d) means decrease.					

STATE ENROLLMENT

	Year 1922-1923	1923-1924			
		Boys	Girls	Totals	Increase
Senior High.....	8995	4627	5298	9925	930
Part-Time.....	2656	1380	1015	2395	261 (d)
Junior High 9th Gr....	484	282	249	531	47
Jun. High 7th and 8th..	1478	694	610	1304	174 (d)
Adult Education.....	0	44	758	802	802
Day Elementary.....	51968	27557	25469	53026	1058
Kindergartens.....	2634	1546	1657	3203	569
Evening High.....	4650	3685	1554	5239	589
Evening Elementary...	3385	3183	1872	5055	1670
TOTALS.....	76250	42998	38482	81480	5230

(d) means decrease.

AVERAGE DAILY ATTENDANCE

	Year 1922-1923	Year 1923-1924	Increase
Senior High.....	7836	8528	692
Part-Time.....	836	800 (a)	36 (d)
Junior High 9th Grade.....	454	483	29
Junior High 7th and 8th.....	1236	1160	76 (d)
Adult Education.....	0	16	16
Day Elementary.....	42397	42953	556
Kindergartens.....	1162	1308	146
TOTAL DAY.....	53921	55248	1327
Evening High.....	1422	1492 (c)	70
Evening Elementary.....	854	1168 (c)	314
TOTAL EVENING.....	2276	2660	384
DEPARTMENT TOTALS..	56197	57908	1711

(d) means decrease.

(a) For State Report divide by 4.

(c) For State Report divide by 2.

AVERAGE NUMBER BELONGING

	Days of Attendance	Days of Absence	Average Number Belonging	Average Daily Attendance	Per Cent of Av. D. Att. based on Av. No. Belonging
Senior High.....	1722679	105790	9050	8528	94.23
Part-Time.....	40380	8125	240 (a)	200 (a)	83.33
Jun. High 9th Grade....	97619	4909	508	483	95.08
Jun. High 7th and 8th..	234269	12549	1222	1160	94.93
Adult Education.....	3143	423	18	16	88.88
Day Elementary.....	8676538	416155	45013	42953	95.42
Kindergartens.....	264298	27334	1444	1308	90.58
TOTAL DAY.....	11,038,926	575,285	57,495	54,648	95.04
Evening High.....	150667	30574	897 (c)	746 (c)	83.17
Evening Elementary....	117915	24065	703 (c)	584 (c)	83.07
TOTAL EVENING..	268,582	54,639	1,600	1,330	83.125
DEPARTMENT T'LS..	11,307,508	629,924	59,095	55,978	94.72

(a) According to State law, Multiply by 4 to ascertain number of individuals.

(c) According to State law, Multiply by 2 to ascertain number of individuals.

AVERAGE DAILY ATTENDANCE AND AVERAGE NUMBER BELONGING BY SCHOOLS

	<i>Years or Grades</i>	<i>State En- rollment</i>	<i>Average Number Belonging</i>	<i>Average Daily Attendance</i>	<i>Per Cent of Attendance Based on Average No. Belonging</i>
HIGH SCHOOLS					
Galileo.....	4	1006	963	903	93.77
Girls.....	4	1494	1356	1262	93.07
High of Commerce.....	4	1645	1520	1438	94.61
Lowell.....	4	1973	1777	1689	95.05
Mission.....	4	1678	1549	1454	93.87
Polytechnic.....	4	2129	1887	1782	94.44
Compulsory Part-Time..		2395	960 (a)	800 (a)	83.33
Adult Education.....		802	18	16	88.88
Crocker Jr. High 9th...		149	132	127	96.21
7th and 8th.....		293	283	270	95.41
Hamilton Jr. High 9th..		176	158	150	94.94
7th and 8th.....		383	346	327	94.51
Horace Mann Jr. Hi. 9th		206	217	206	94.93
7th and 8th.....		628	593	562	94.77
EVENING HIGH SCHOOLS					
High of Commerce.....	4	2990	876 (c)	722 (c)	82.42
Humboldt Eve. High....	4	2249	918 (c)	770 (c)	83.88

(a) For State Report divide by 4.

(c) For State Report divide by 2.

ELEMENTARY SCHOOLS

Adams.....	All	689	487	462	94.86
Agassiz.....	1 to 6 inc.	837	721	691	95.83
Andrew Jackson.....	1 to 6 inc.	391	319	305	95.61
Argonne.....	1 to 8 inc.	1179	1055	1010	95.73
Balboa.....	1 to 4 inc.	114	94	90	95.75
Bay View.....	5 to 8 inc.	656	627	594	95.55
Bernal.....	3 to 8 inc.	683	643	618	96.11
Bret Harte.....	1 to 6 inc.	323	268	256	95.52
Bryant.....	1 to 5 inc.	648	556	532	95.68
Buena Vista.....	All	207	182	170	93.41
Burnett.....	1 to 5 inc.	618	544	519	95.76
Cleveland.....	All	372	621	588	94.68
Children's Hospital....	All	38	24	23	95.83
Columbia.....	6 to 8 inc.	587	550	521	94.73
Columbus.....	1 to 6 inc.	374	235	227	96.60
Commodore Sloat.....	All	539	495	474	95.76
Commodore Stockton....	All	1087	917	875	95.42
Daniel Webster.....	All	809	734	697	94.96
Denman.....	All	590	486	460	94.65
Detention Home.....	All	343	13	13	100.00
Douglass.....	1 to 6 inc.	555	471	447	94.90
Dudley Stone.....	1 to 6 inc.	601	499	478	95.79
Edison.....	1 to 6 inc.	723	629	599	95.23
Emerson.....	1 to 6 inc.	879	702	673	95.87
Ethan Allen.....	All	110	100	97	97.00

	<i>Years or Grades</i>	<i>State En- rollment</i>	<i>Average Number Belonging</i>	<i>Average Daily Attendance</i>	<i>Per Cent of Attendance Based on Average No. Belonging</i>
Everett.....	All	884	776	748	96.39
Excelsior.....	1 to 4 inc.	676	587	561	95.57
Fairmount.....	All	1011	887	852	96.05
Farragut.....	All	559	487	462	94.87
Francis Scott Key.....	All	401	327	311	95.11
Frank McCoppin.....	All	932	827	793	95.89
Franklin.....	1 and 5 to 8 inc.	382	312	292	93.59
Fremont.....	All	789	681	645	94.71
Garfield.....	1 to 5 inc.	818	685	655	95.62
George Peabody.....	All	566	486	468	96.30
Glen Park.....	All	809	715	683	95.52
Golden Gate.....	1 to 7 inc.	654	506	480	94.86
Gough.....	1 to 5 and 7 inc.	49	42	41	97.62
Grant.....	All	795	649	616	94.92
Grattan.....	All	918	786	752	95.67
Guadalupe.....	1 to 4	167	143	136	95.10
Haight.....	1 to 6 inc.	538	426	403	94.60
Hancock.....	5 to 8 inc.	694	671	647	96.42
Harrison.....	1 to 4 inc.	386	319	303	94.98
Hawthorne.....	1 to 6 inc.	524	421	397	94.30
Hearst.....	All	683	553	530	95.84
Henry Durant.....	1 to 7 inc.	754	580	545	93.84
Hillcrest.....	1 to 5 inc.	119	96	91	94.79
Hunter's Point.....	All	66	59	57	96.61
Irving M. Scott.....	1 to 6	199	147	141	95.92
James Lick.....	1, 3, 5 to 8 inc.	674	574	548	95.47
Jean Parker.....	All	764	676	649	96.01
Jefferson.....	All	566	516	494	95.74
Jesse W. Lilienthal.....	2 to 8 inc.	134	108	105	97.22
John Swett.....	All	1106	866	817	94.34
Junipero Serra.....	1 to 6 and 8 inc.	659	554	530	95.67
Kate Kennedy.....	1 to 6 inc.	407	375	358	95.47
Lafayette.....	All	467	419	401	95.70
Laguna Honda.....	All	645	567	546	96.30
Le Conte.....	1 to 4 inc.	274	218	207	94.95
Lincoln.....	All	650	519	498	95.95
Longfellow.....	All	394	384	366	95.31
Madison.....	All	738	619	595	96.12
Marshall.....	1 to 5 inc.	760	591	566	95.77
McKinley.....	All	926	791	755	95.45
Michelangelo.....	1 to 8 inc.	490	417	400	95.92
Mission Grammar.....	1, 2, 4 to 8 inc.	578	524	497	94.85
Monroe Grammar.....	5 to 8 inc.	604	587	559	95.23
Moulder.....	1 to 5 inc.	268	200	189	94.50
Noe Valley.....	1 to 5 inc.	714	615	589	95.77
Pacific Heights.....	All	614	489	468	95.71
Parkside.....	All	226	215	207	96.28
Patrick Henry.....	1 to 5 inc.	380	329	316	96.05
Paul Revere.....	1 to 3 inc.	327	268	255	95.15
Portola.....	All	953	854	810	94.85

	<i>Years or Grades</i>	<i>State En- rollment</i>	<i>Average Number Belonging</i>	<i>Average Daily Attendance</i>	<i>Per Cent of Attendance Based on Average No. Belonging</i>
Redding.....	All	921	691	663	95.95
Rincon.....	1 and 2	93	75	71	94.67
Rochambeau.....	All	837	745	712	95.57
Roosevelt.....	All	645	583	552	94.68
Sarah B. Cooper.....	1 to 5 inc.	674	591	567	95.94
Sheridan.....	All	736	607	566	93.25
Sherman.....	All	702	633	610	96.37
Spring Valley.....	All	903	735	706	96.05
Starr King.....	1 to 5 inc.	470	405	384	94.81
Sunnyside.....	1 to 7 inc.	329	296	284	95.95
Sutro.....	All	819	696	670	96.26
Twin Peaks.....	1 to 6 inc.	180	152	144	94.75
Ungraded Primary.....	1 to 6 and 8	99	83	77	92.77
Visitacion Valley.....	All	469	409	386	94.38
Washington Grammar...All		649	563	541	96.09
Washington Irving.....	1 to 6 and 8	685	505	482	95.45
Winfield Scott.....	1 to 6 inc.	274	239	228	95.40
Yerba Buena.....	All	614	537	510	94.97
Shriners' Hospital.....	All	35	26	26	100.00
Evening Elementary....		5055	1406 (c)	1168 (c)	83.07
Kindergartens.....		3203	1444	1308	90.58

(c) For State Report divide by 2.

CLASSIFICATION OF TEACHERS IN THE SCHOOL DEPARTMENT OF SAN FRANCISCO

	Principals or Supervisors		Vice- Principals or Asst. Supers.		Regular Teachers		Special Teachers		TOTALS	
	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.
DAY HIGH.....	6	..	2	6	125 (19 Heads)	226 (11)	..	..	152	243
<i>High-at-Large:</i>										
Military Inst....	1	..	..	..	6	..	..	..	7	0
Director of Art....	1	..	..	..	..	..	..	..	1	..
Merchandising....	..	1	..	..	..	2	..	..	..	3
Part-Time.....	1	..	1	..	6	12	..	..	8	12
Adult-Education..	..	..	..	..	..	3	..	..	..	3
<i>Total High.....</i>	9	1	3	6	156	254	..	..	168	261
JUNIOR HIGH.....	2	1	..	3 Dean 1	8	63	..	..	10	68
DAY ELEMENTARY..	3	94	..	59	3	1297	1	11	7	1461
<i>Special Elem.....</i>	..	1	..	..	..	..	..	25	..	26
Home Econ.....	..	1	..	..	..	..	..	4	..	5
Drawing.....	..	1	..	..	..	..	..	..	..	..
Industrial Art....	1	..	1	..	..	..	22	..	24	..
Physical Ed.....	..	1	..	..	..	..	1	5	1	6
Music.....	..	1	..	..	..	..	..	2	..	3
Home Teacher....	..	..	..	..	..	..	..	1	..	1
Con. of Vision....	..	..	..	..	..	..	..	2	..	2
Speech Correct....	..	1	..	..	..	..	..	2	..	3
Primary Grades..	..	1	..	1	..	..	..	..	..	2
TOTAL ELEMENTARY	4	100	1	60	3	1297	24	52	32	1509
KINDERGARTENS....	..	..	..	..	..	49	..	..	..	49
GRAND TOTAL DAY	15	102	4	70	167	1663	24	52	210	1887
<i>Evening Schools:</i>										
Elementary.....	3	1	..	..	2	33	..	2	5	36
High.....	2	..	..	..	29	13	23	13	54	26
TOTAL EVENING....	5	1	..	..	31	46	23	15	59	62
GRAND TOTALS FOR ENTIRE DEPT.....	20	103	4	70	198	1709	47	67	269	1949

	Men	Women	Total
SUBSTITUTES.....	7	123	130

RESUME

	Men	Women	Total
TOTAL NUMBER EMPLOYED.....	276	2072	2348

SCHOLASTIC TRAINING OF TEACHERS
GRADUATES FROM UNIVERSITIES

California.....	267
Cambridge.....	3
Chicago.....	5
Columbia.....	7
Cornell.....	1
Denison, Ohio.....	1
Denver.....	2
France.....	1
Goucher, Baltimore.....	1
Harvard.....	4
Illinois.....	1
Indiana.....	1
Innsbruck, Trento.....	1
Iowa.....	3
James Milliken.....	1
Kansas.....	4
Kentucky.....	1
Leland Stanford Jr.....	55
Miami, Ohio.....	5
Michigan.....	1
Minnesota.....	3
Missouri.....	1
Nebraska.....	6
Nevada.....	5
New York.....	2
North Carolina.....	1
Ohio (Northern).....	3
Oklahoma.....	1
Oregon.....	2
Paris.....	1
Pennsylvania.....	3
Petrograd.....	2
Princeton.....	2
Queens.....	1
Syracuse.....	1
Texas.....	1
Utah.....	1
Valparaiso.....	2
Virginia.....	1
Washington.....	5
Wellesley.....	1
Wisconsin.....	1
Wooster.....	1
Wyoming.....	2
Yale.....	1

Total 415

GRADUATES FROM COLLEGES IN CALIFORNIA

Bates.....	1
Baylor.....	1
California School of Fine Arts.....	7
College of Pacific.....	3
Dominican.....	1
Hopkins' Institute of Art.....	2
Mill's.....	1
Notre Dame.....	9
Pomona.....	2
Sacred Heart.....	4
Santa Clara.....	3
St. Ignatius.....	6
St. Mary's.....	1
Tomlin's Music College.....	1
	—
	43
Colleges in other states.....	56
	—
	Total 99

NORMAL SCHOOLS IN CALIFORNIA

San Francisco State Normal.....	709
San Francisco City Normal.....	282
Anderson's.....	3
Arcata State.....	7
Barnard's.....	1
Boynton's, Los Angeles.....	1
Chico State.....	44
Fresno State.....	6
Golden Gate Kindergarten.....	11
Kate Douglas Wiggin Kgn. Normal.....	1
Los Angeles State.....	12
Lux.....	16
Manning School of Music.....	1
McMean's.....	1
Mendocino.....	1
Porterfield, Ukiah.....	5
Rignaldi's.....	1
San Diego State.....	7
San Jose State.....	183
Santa Barbara State.....	8
Santa Rosa.....	1
Sonoma.....	2
Stockton.....	1
Thompson's.....	1
Wilken's (Private).....	18
William's (Private).....	3
York's, Stockton.....	1
	—
	1327
Normal Schools outside California.....	58
	—
	Total 1385

CERTIFICATES OR LICENSES OF TEACHERS

High School Grade, General.....	429
High School Grade, Special.....	304
Junior High Grade.....	19
Elementary Grade, General.....	1485
Elementary Grade, Special.....	18
Primary Grade.....	4
Kindergarten-Primary Grade.....	50

TEACHERS AND SALARIES

DAY HIGH SCHOOLS	<i>Men</i>	<i>Women</i>		
\$4000.00 Principals.....	6	0		
2880.00 Vice-Principals.....	2	5		
2640.00 Vice-Principal.....	0	1		
2640.00 Heads of Departments.....	19	10		
2440.00 Head of Department.....	0	1		
2880.00.....	1	0		
2400.00.....	94	153		
2300.00.....	6	14		
2240.00.....	1	0		
2200.00.....	6	10		
2100.00.....	2	10		
2000.00.....	2	14		
1900.00.....	3	6		
1800.00.....	3	7		
1700.00.....	3	9		
1200.00.....	0	3		
1150.00.....	1	0		
950.00.....	1	0		
939.00.....	1	0		
733.00.....	1	0		
	<hr/> 152	<hr/> 243	Total	395

PART-TIME COMPULSORY HIGH

\$3600.00 Principal.....	1			
2760.00 Coordinator.....	1			
2299.80.....	5	5		
2100.00.....	0	1		
1900.20.....	0	3		
1800.00.....	1	0		
627.00.....	0	3		
	<hr/> 8	<hr/> 12	Total	20

ADULT EDUCATION

\$2400.00.....	—	3	Total	3
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JUNIOR HIGH SCHOOLS

Ninth Grade Teachers

	Men	Women		
\$3600.00 Principal.....	1	0		
3420.00 Principals.....	1	1		
2599.80 Vice-Principals.....	0	3		
2599.80 Dean.....	0	1		
2260.20.....	0	4		
2200.20.....	—	7		
1999.80.....	0	1		
1900.20.....	0	1		
1800.00.....	—	1		
1600.20.....	1	0		
	3	19	Total	22

Seventh and Eighth Grades

\$2200.20.....	6	32		
1900.20.....	1	4		
1999.80.....	0	2		
1800.00.....	0	5		
1698.80.....	0	3		
1600.20.....	0	3		
	7	49	Total	56

ELEMENTARY SCHOOLS

Principals

\$3300.00.....	2	12		
3130.20.....	0	3		
3000.00.....	1	36		
2820.00.....	0	1		
2770.20.....	0	1		
2749.80.....	0	1		
2730.00.....	0	1		
2700.00.....	0	14		
2599.80.....	0	2		
2530.20.....	0	2		
2500.20.....	0	1		
2400.00.....	0	11		
2299.80.....	0	5		
2059.80.....	0	4		
	3	94	Total	97

Vice-Principals

\$2560.20.....	—	1		
2500.20.....	—	11		
2460.00.....	—	4		
2400.00.....	—	35		
2359.80.....	0	1		
2350.20.....	—	3		
2299.80.....	0	1		
2250.00.....	—	1		
2100.00.....	—	1		
1900.20.....	—	1		
	—	59	Total	59

	<i>Men</i>	<i>Women</i>	
<i>Teachers</i>			
\$2059.80.....	0	40	
2010.00.....	0	3	
1999.80.....	1	361	
1960.20.....	0	5	
1950.00.....	0	142	
1900.20.....	0	275	
1860.00.....	0	2	
1849.80.....	0	17	
1800.00.....	0	47	
1750.20.....	0	33	
1710.00.....	0	2	
1699.80.....	1	42	
1650.00.....	0	35	
1609.80.....	0	1	
1600.20.....	0	65	
1549.80.....	0	80	
1500.00.....	0	59	
1450.20.....	0	57	
1399.80.....	0	31	
	<hr/> 2	<hr/> 1297	Total 1299

<i>Kindergarten</i>			
\$1900.20.....	0	12	
1800.00.....	0	4	
1699.80.....	0	4	
1600.20.....	0	3	
1549.80.....	0	3	
1500.00.....	0	3	
1450.20.....	0	5	
1399.80.....	0	8	
	<hr/> 0	<hr/> 42	Total 42

EVENING SCHOOLS

	<i>Men</i>	<i>Women</i>	
<i>High</i>			
\$1980 Principal.....	2	0	
1620.....	1	0	
1080.....	22	13	
1020.....	3	0	
960.....	2	0	
216.....	1	0	
	<hr/> 31	<hr/> 13	Total 44

<i>Elementary</i>			
\$1200 Principals.....	3	1	
960.....	2	20	
900.....	0	1	
840.....	0	1	
	<hr/> 5	<hr/> 23	Total 28

	Men	Women		
SPECIAL DEPARTMENTS				
<i>Art</i>				
\$3600 Director.....	1	0	Total	1
<i>Drawing</i>				
\$2580.00 Supervisor.....	0	1		
2059.80.....	0	1		
1860.00.....	0	1		
1710.00.....	0	1		
1609.80.....	0	1		
	0	5	Total	5
<i>Home Economics</i>				
\$2580.00 Director.....	0	1		
2119.80.....	0	1		
1999.80.....	0	11		
1800.00.....	0	2		
1699.80.....	0	4		
1650.00.....	0	4		
1600.20.....	0	2		
1549.80.....	0	1		
	0	26	Total	26
<i>Home Teacher</i>				
\$1999.80.....	0	1	Total	1
<i>Industrial Arts</i>				
\$3600.00 Director.....	1	0		
2479.80 Assistant Director.....	1	0		
1999.80.....	20	0		
1800.00.....	2	0		
	24	0	Total	24
<i>Merchandising</i>				
\$2400.00 Head.....	0	1		
2299.80.....	0	1		
1800.00.....	0	1		
	0	3	Total	3
<i>Music</i>				
\$2580.00 Director.....	0	1		
2059.80.....	0	1		
1960.20.....	0	1		
	0	3	Total	3

	Men	Women		
<i>Military Science</i>				
\$1800.00 Chief.....	1	0		
900.00.....	1	0		
240.00.....	2	0		
120.00.....	3	0		
	<hr/>	<hr/>		
	7	0	Total	7
				<hr/>
<i>Speech Correction</i>				
\$2580.00 Supervisor.....	0	1		
2059.00.....	0	2		
	<hr/>	<hr/>		
	0	3	Total	3
				<hr/>
<i>Primary Grades</i>				
\$2580.00 Supervisor.....		1		
2580.00 Assistant Supervisor.....		1		
		<hr/>		
		2	Total	2
				<hr/>
<i>Conservation of Vision</i>				
\$2200.20.....		1		
1450.20.....		1		
		<hr/>		
		2	Total	2
				<hr/>
<i>Physical Education</i>				
\$3000.00 Director.....		1		
2580.00.....	1			
2059.80.....		5		
	<hr/>	<hr/>		
	1	6	Total	7
				<hr/>

MISCELLANEOUS STATISTICS

GRADUATES YEAR 1923-1924

	<i>January 1924</i>		<i>June 1924</i>		
	<i>Boys</i>	<i>Girls</i>	<i>Boys</i>	<i>Girls</i>	<i>Totals</i>
Day High.....	207	261	309	414	1191
Junior High.....	88	69	90	104	351
Day Elementary.....	951	1004	1072	1134	4161
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals (Day).....	1246	1334	1471	1652	5703

Evening High

Four Year Course.....	103	29	126	107	365
Other Courses.....	..	..	266	85	351
Evening Elementary.....	58	18	71	16	163
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals (Evening).....	161	47	463	208	879

AGES OF PUPILS COMPLETING 8-B GRADE JUNE, 1924

	ELEMENTARY DAY			JR. HIGH			EVE. ELEM.			GRAND TOTAL		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
11 yrs. or younger.....	..	..	.. 3	..	..	..	..	..	..	..	..	.. 3
11 yrs. 1 mo. to 12 yrs.....	1	2	3	..	..	..	..	..	..	1	2	3
12 yrs. 1 mo. to 12 yrs. 6 mo.....	6	8	14	1	1	2	..	..	..	7	9	16
12 yrs. 7 mo. to 13 yrs.....	20	35	55	4	6	10	..	..	..	24	41	65
13 yrs. 1 mo. to 13 yrs. 6 mo.....	85	109	194	11	15	26	..	..	..	96	124	220
13 yrs. 7 mo. to 13 yrs. 9 mo.....	98	107	205	16	17	33	..	..	..	114	124	238
13 yrs. 10 mo. to 14 yrs.....	103	155	258	12	16	28	..	..	..	115	171	286
14 yrs. 1 mo. to 14 yrs. 3 mo.....	138	135	273	29	23	52	..	..	..	167	158	325
14 yrs. 4 mo. to 14 yrs. 6 mo.....	87	110	197	14	10	24	..	..	..	101	120	221
14 yrs. 7 mo. to 14 yrs. 9 mo.....	83	94	177	22	12	34	..	..	..	105	106	211
14 yrs. 10 mo. to 15 yrs.....	86	76	162	11	12	23	..	..	..	97	88	185
15 yrs. 1 mo. to 15 yrs. 3 mo.....	61	67	128	8	13	21	..	..	..	69	80	149
15 yrs. 4 mo. to 15 yrs. 6 mo.....	51	59	110	10	10	20	..	..	..	61	69	130
15 yrs. 7 mo. to 15 yrs. 9 mo.....	51	46	97	5	8	13	..	..	..	56	54	110
15 yrs. 10 mo. to 16 yrs.....	48	38	86	9	5	14	..	..	..	57	43	100
16 yrs. 1 mo. to 16 yrs. 6 mo.....	66	46	112	18	9	27	3	2	5	87	57	144
16 yrs. 7 mo. to 17 yrs.....	30	21	51	2	3	5	4	..	4	36	24	60
17 yrs. 1 mo. to 18 yrs.....	16	17	33	3	2	5	8	5	13	27	24	51
Over 18 yrs.....	15	6	21	4	1	5	56	9	65	75	16	91
TOTALS.....	1045	1131	2176	179	163	342	71	16	87	1295	1310	2605

DEPARTMENT OF PUBLIC INSTRUCTION
OFFICE OF THE SUPERINTENDENT
PROMOTIONS AND NON-PROMOTIONS FOR THE TERM ENDING
JANUARY 25, 1924

The reports for the First Term ending January 25, 1924, show:

<i>Grades</i>	<i>Total Number of Pupils Enrolled</i>	<i>Total Number not Promoted</i>	<i>Percent* not Promoted</i>
First Grade.....	6617	1315	20
Second Grade.....	6196	766	12
Third Grade.....	6141	644	10½
Fourth Grade.....	6446	603	9½
Fifth Grade.....	6375	637	10
Sixth Grade.....	5646	506	9
Seventh Grade.....	5209	584	11
Eighth Grade.....	4641	265	5½

Among the six causes given for failures, are the following:

<i>Irregular attendance</i>		<i>Ill Health</i>	
First Grade.....26%		First Grade.....11%	
Second Grade.....16%		Second Grade.....7%	
Third Grade.....21%		Third Grade.....6%	
Fourth Grade.....21%		Fourth Grade.....7%	
Fifth Grade.....17%		Fifth Grade.....7%	
Sixth Grade.....20%		Sixth Grade.....5%	
Seventh Grade.....23%		Seventh Grade.....6%	
Eighth Grade.....23%		Eighth Grade.....6%	
<i>Mental Condition</i>		<i>Environmental</i>	
First Grade.....47%		First Grade.....13%	
Second Grade.....58%		Second Grade.....13%	
Third Grade.....55%		Third Grade.....13%	
Fourth Grade.....55%		Fourth Grade.....11%	
Fifth Grade.....58%		Fifth Grade.....8%	
Sixth Grade.....49%		Sixth Grade.....13%	
Seventh Grade.....43%		Seventh Grade.....15%	
Eighth Grade.....38%		Eighth Grade.....15%	
<i>Disciplinary</i>		<i>Administrative</i>	
First Grade.....2%		First Grade.....1%	
Second Grade.....4%		Second Grade.....1%	
Third Grade.....3%		Third Grade.....2%	
Fourth Grade.....5%		Fourth Grade.....2%	
Fifth Grade.....7%		Fifth Grade.....4%	
Sixth Grade.....10%		Sixth Grade.....2%	
Seventh Grade.....6%		Seventh Grade.....7%	
Eighth Grade.....14%		Eighth Grade.....3%	

*Fractions under ½ omitted.

Due to differences in the schools, these percentages will, of course, vary. It was thought, however, that principals and teachers would be interested to know the averages for the schools as a whole.

On January 25th, 1924, 951 boys and 1,004 girls completed the eighth grade of the elementary schools.

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 20, 1924
1ST GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	9	38	52	82	926	1107
Only once.....	13	27	76	177	5932	6225
Two or more times.....	1	11	1	7	93	113
Three or more times.....	..	..	..	..	13	13
						7458

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 817; Two Terms, 120; Three Terms, 40; four or more terms, 13; How many of these repeaters were not promoted this term, 165; How many of these repeaters have not done any repeating in school in which enrolled, 101.

NON-PROMOTION REPORT

<i>Teacher's Opinion of Chief Cause</i>	<i>Averages</i>
Irregular Attendance.....	234 .21
Ill health in school.....	124 .11
Mental Condition.....	549 .50
Discipline.....	19 .02
Environment.....	161 .15
Immature.....	20 .02
	1107

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 20, 1924
2ND GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	8	15	18	20	486	547
Only once.....	6	15	55	115	5945	6136
Two or more times.....	2	1	1	..	54	58
Three or more times.....	..	..	..	..	..	..
						6741

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 487; Two terms, 44; Three terms, 5; four or more terms, 1; How many of these repeaters were not promoted this term, 45; How many of these repeaters have not done any repeating in school in which enrolled, 35.

NON-PROMOTION REPORT

Teacher's Opinion of Chief Cause

Averages

Irregular Attendance.....	106	.19
Ill health in school.....	62	.11
Mental condition.....	284	.52
Discipline.....	18	.03
Environment.....	66	.12
Immature.....	3	.01
Administrative.....	8	.01

547

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 20, 1924

3RD GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	7	7	20	18	507	559
Only once.....	10	37	47	81	5303	5478
Two or more times.....	..	10	9	3	67	89
Three or more times.....	..	..	..	..	..	..
						6126

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 513; Two terms, 22; Three terms, 5; four or more terms, 1; How many of these repeaters were not promoted this term, 31; How many of these repeaters have not done any repeating in school in which enrolled, 59.

NON-PROMOTION REPORT

Teacher's Opinion of Chief Cause

Averages

Irregular attendance.....	79	.14
Ill health.....	44	.08
Mental condition.....	295	.53
Discipline.....	38	.07
Environment.....	72	.13
Immature.....	25	.04
Administrative causes.....	6	.01

559

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 20, 1924

4TH GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	3	3	11	9	499	525
Only once.....	5	18	23	43	5379	5468
Two or more times.....	1	4	8	7	66	86
Three or more times.....	..	..	..	1	1	2
						6081

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 445; two terms, 34; three terms, 3; four or more terms, 0; How many of these repeaters were not promoted this term, 49; How many of these repeaters have not done any repeating in school in which enrolled, 69.

NON-PROMOTION REPORT

<i>Teacher's Opinion of Chief Cause</i>	<i>Averages</i>
Irregular attendance.....	82 .16
Ill health in school.....	27 .05
Mental condition.....	304 .58
Discipline.....	34 .06
Environment.....	66 .13
Immature.....	3 .01
Administrative causes.....	9 .02
Total.....	525

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 20, 1924

5TH GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	3	4	7	11	511	536
Only once.....	2	13	31	36	5473	5555
Two or more times.....	3	5	3	4	85	100
Three or more times.....	..	..	..	..	..
						6191

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 462; two terms, 33; three terms, 6; four or more terms, 0; How many of these repeaters were not promoted this term, 37; How many of these repeaters have not done any repeating in school in which enrolled, 60.

NON-PROMOTION REPORT

<i>Teacher's Opinion of Chief Cause</i>		<i>Averages</i>
Irregular attendance.....	74	.14
Ill health in school.....	35	.07
Mental condition.....	286	.53
Discipline.....	68	.13
Environment.....	57	.11
Immature.....	0	..
Administrative cause.....	16	.03
Total.....	536	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 20, 1924 6TH GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	5	2	2	2	389	400
Only once.....	5	9	12	18	5270	5314
Two or more times.....	5	..	4	..	46	55
Three or more times.....	..	..	..	..	..	..
						5769

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 333; two terms, 22; three terms, 3; four or more terms, 1; How many of these repeaters were not promoted this term, 32; How many of these repeaters have not done any repeating in school in which enrolled, 50.

NON-PROMOTION REPORT

<i>Teacher's Opinion of Chief Cause</i>		<i>Averages</i>
Irregular attendance.....	67	.17
Ill health in school.....	21	.05
Mental condition.....	218	.55
Discipline.....	32	.08
Environment.....	54	.14
Immature.....	0	..
Administrative cause.....	8	.02
Total.....	400	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 20, 1924

7TH GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	2	4	7	1	479	493
Only once.....	6	12	11	28	4880	4937
Two or more times.....	4	4	1	3	53	65
Three or more times.....	..	..	..	..	..	..
						5495

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 405; two terms, 23; three terms, 5; four or more terms, 1; How many of these repeaters were not promoted this term, 53; How many of these repeaters have not done any repeating in school in which enrolled, 47.

NON-PROMOTION REPORT

<i>Teacher's Opinion of Chief Cause</i>	<i>Averages</i>
Irregular attendance.....	107
Ill health.....	33
Mental condition.....	233
Discipline.....	66
Environment.....	41
Administrative cause.....	13
Total.....	493

ENROLLMENT BY SUBJECTS

Foreign Language.....	683	Cooking.....	1508
Manual Training.....	2629	Sewing.....	1439
Instrumental Music.....	14		

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 20, 1924

8TH GRADE

<i>Promoted During Term</i>	<i>1st Mo.</i>	<i>2nd Mo.</i>	<i>3rd Mo.</i>	<i>4th Mo.</i>	<i>5th Mo.</i>	<i>Totals</i>
Not at all.....	..	1	2	5	263	271
Only once.....	4	3	1	6	4549	4563
Two or more times.....	6	1	3	1	51	62
Three or more times.....	..	..	..	..	1	1
						4897

	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
GRADUATES FOR THE TERM.....	1072	1134	4094

REPEATERS

No. of pupils in this grade who have been in the same grade one whole term previous to this term, 156; two terms, 6; three terms, 0; four or more terms, 0; How many of these repeaters were not promoted this term, 28; How many of these repeaters have not done any repeating in school in which enrolled, 29.

NON-PROMOTION REPORT

<i>Teacher's Opinion of Chief Cause</i>		<i>Averages</i>
Irregular attendance.....	68	.25
Ill health in school.....	17	.06
Mental condition.....	104	.38
Discipline.....	28	.10
Environment.....	43	.16
Administrative cause.....	11	.04
<hr/>		
Total.....	271	

ENROLLMENT BY SUBJECTS

Foreign Language.....	560	Cooking.....	1183
Manual Training.....	2180	Sewing.....	1414
Instrumental Music.....	27		

EMPLOYMENT

REPORT OF BUREAU OF ATTENDANCE

	<i>Girls</i>	<i>Boys</i>	<i>Total</i>
Permits Issued to Pupils who completed the 8th Grade (Graduate Permits) between the ages of 14 and 15.....	8	32	40
Permits Issued to Pupils who completed the 8th Grade (Age and Schooling Certificates) between the ages of 15 and 16	66	150	216
Permits Issued to Pupils WHO DID NOT complete the 8th Grade (Age and Schooling Certificates) between the ages of 15 and 16.....	15	52	67
Permits Issued to Pupils (After School Permit) to work after school.....	2	50	52
Permits Refused, thereby keeping the children in schools:			
In High School.....	51	67	118
In Grammar School.....	46	107	153
Pupils Employed ALL DAY and registered for Part-Time School (over 16).....	655	1060	1715
Number of Violations of the Child Labor Law reported to the Labor Commissioner.....	9	5	14

VISITS TO SCHOOLS

	<i>Day High</i>	<i>Day El.</i>	<i>Kindergartens</i>	<i>Eve. High</i>	<i>Eve. Elem.</i>	<i>Totals</i>
School Directors.....	181	547	35	21	60	844
Superintendent's Staff...	393	4171	237	112	72	4985
Other Persons.....	?	98394	4829	?	?	103223
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	574	103112	5101	133	132	109052

LIBRARY BOOKS

	<i>Beginning of Year</i>	<i>End of Year</i>
Day High.....	10872	14926
Day Elementary.....	170203	191563
Kindergarten.....	79	135
Evening High.....	276	285
Eve. Elementary.....	6766	7590
	<hr/>	<hr/>
	188196	214499
Text-Books (High).....	108836	106725

ESTIMATED VALUE OF SCHOOL PROPERTY JUNE 30, 1924

	<i>Land</i>	<i>Buildings</i>	<i>Equipment</i>	<i>Library</i>	<i>Totals ..</i>
Administration.....	\$ 80,000	\$ 25,000	\$ 15,000	\$ 3,000	\$ 123,000
High Schools.....	975,000	3,134,830	368,838	59,846	4,538,514
Elementary Schools...	3,900,000	9,398,000	910,000	121,000	14,329,000
Kindergarten.....	0	0	11,960	125	12,085
Unoccupied and Leased Lands.....	2,200,000	..	..	..	2,200,000
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	7,155,000	12,557,880	1,305,798	183,971	21,202,599
School Bonds outstanding July 2, 1924.....	\$11,275,000				

Detailed description of school property appears on pages 43A and 43B.

REPORT OF BOARD OF EXAMINATION

The business of the Board of Examination continues to increase for the causes cited in the report of last year, to-wit: The large addition of teachers to the school department and changes in the State law, and especially the rules of the State Board of Education governing the granting of state credentials and the issuance of county certificates.

There have been eight meetings of the Board of Examination during the year. Examinations of applicants for elementary certificates were held during the first week of December, 1923. The tests prepared by the Secretary were in the twenty subjects of study nominated in Section 1772 of the Political Code. Three young ladies and one young man, a graduate of Leland Stanford Junior University, presented themselves. The three ladies completed the examination at four o'clock on the afternoon of December 6th. Of these, two obtained the credits required for certification, to-wit:

MISS GERTRUDE HEINRICHS.....	91 $\frac{1}{3}$ %
MISS MADELEINE BEVIACQUA	85 $\frac{5}{6}$ %

Since August 1, 1921, fees have been collected neither for the renewal of certificates nor for certificates granted to holders of diplomas from California State Teachers' Colleges who present elementary credentials; therefore, the money collected from applicants for certificates does not equal receipts of previous years but exceeds those of last year.

Resume of business transacted for the fiscal year ending June 30, 1924.

Recommended to the State Board of Education for

	<i>Men</i>	<i>Women</i>	<i>Totals</i>
Secondary (High School) Certificates.....	18	42	60
Junior High Certificates.....	2	29	31
Elementary Certificates (fees paid).....	1	50	51
Elementary Certificates (fees not paid).....	0	109	109
Kindergarten Primary Certificates (fees paid)..	0	7	7
Kindergarten Primary Certs. (fees not paid)..	0	5	5
<i>Special Certificates</i>			
High School Grade.....	21	55	76
Elementary Grade.....	0	6	6
Total of Certificates granted.....	42	303	345

RENEWALS OF CERTIFICATES

<i>No Fee</i>	<i>Men</i>	<i>Women</i>	<i>Totals</i>
High School Grade.....	5	12	17
Junior High School Grade.....	0	7	7
Elementary Grade.....	0	114	114
Kindergarten Primary Grade.....	0	4	4
High Special.....	20	18	38
Junior High Special.....	0	4	4
Elementary Special.....	0	9	9
Totals.....	25	168	193

LIFE DIPLOMAS

Recommended to the Board of Education for recommendation to the State Board of Education as worthy applicants for Life Diplomas to teach in the State of California.

Section 1565 (Political Code of California) provides that one-half of these fees shall be placed in the Teachers' Institute Fund, to be expended for "Instructors" in the Teachers' Institute, and the other half in the Teachers' Library Fund.

<i>Grade</i>	<i>Men</i>	<i>Women</i>	<i>Totals</i>
Secondary.....	4	21	25
Junior High.....	0	3	3
Elementary.....	1	141	142
Secondary Special.....	8	15	23
Elementary Special.....	0	6	6
Kindergarten-Primary.....	0	6	6
	<hr/>	<hr/>	<hr/>
Totals.....	13	192	205

Fees collected and sent to State Board of Education aggregated, \$1001.00. Fees collected for certification, \$486.00.

TEACHERS' LIBRARY FUND

Balance, June 30, 1923.....	\$1,631.38
Receipts during fiscal year.....	243.00
	<hr/>
	\$1,874.38
Expenditures.....	148.79
	<hr/>
Balance in Fund June 30, 1924.....	\$1,725.59

TEACHERS' INSTITUTE FUND

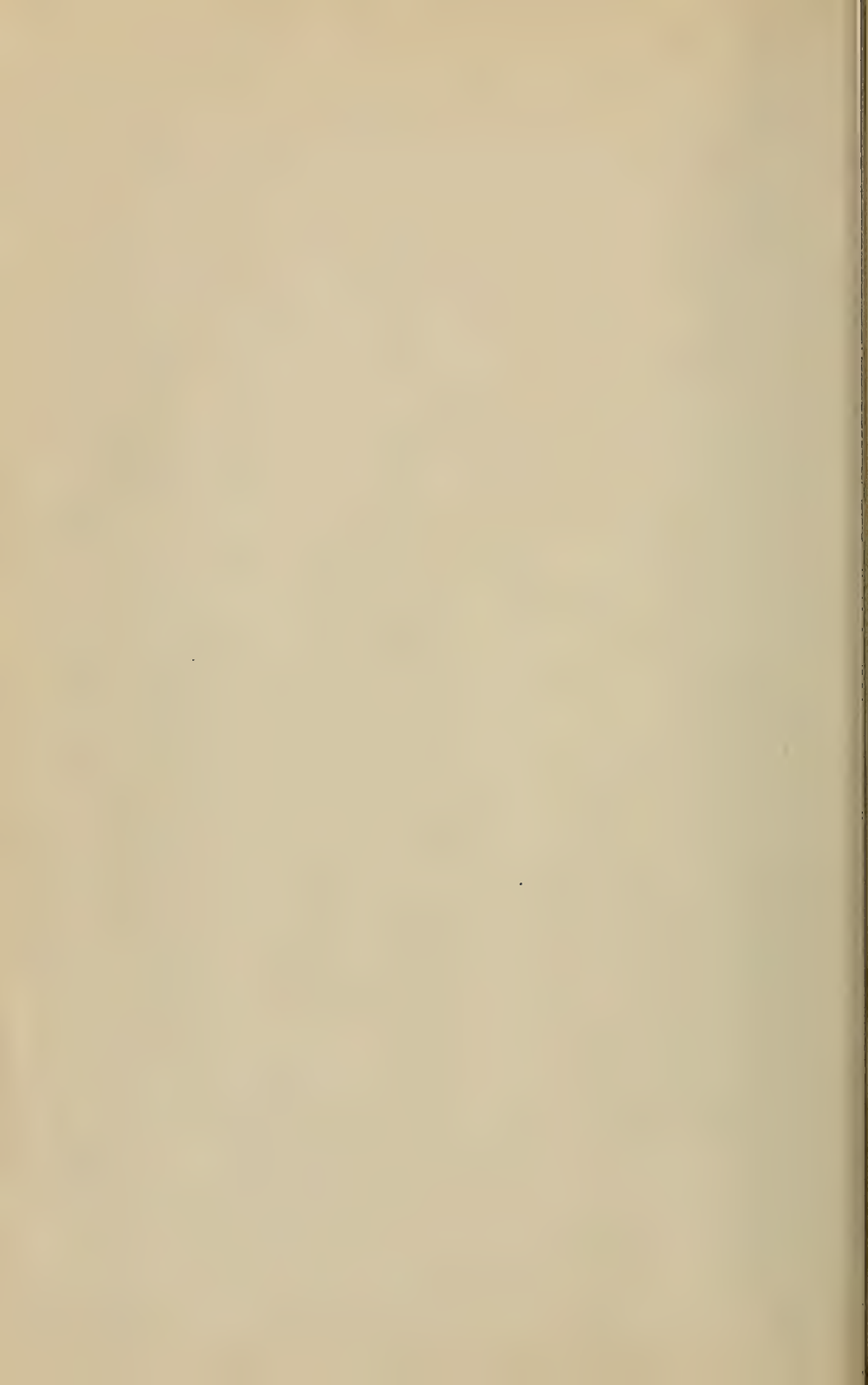
Balance, June 30, 1923.....	\$3,054.86
Receipts during year.....	243.00
	<hr/>
	\$3,297.86
Expenditures.....	0.00
	<hr/>
Balance in Fund June 30, 1924.....	\$3,297.86

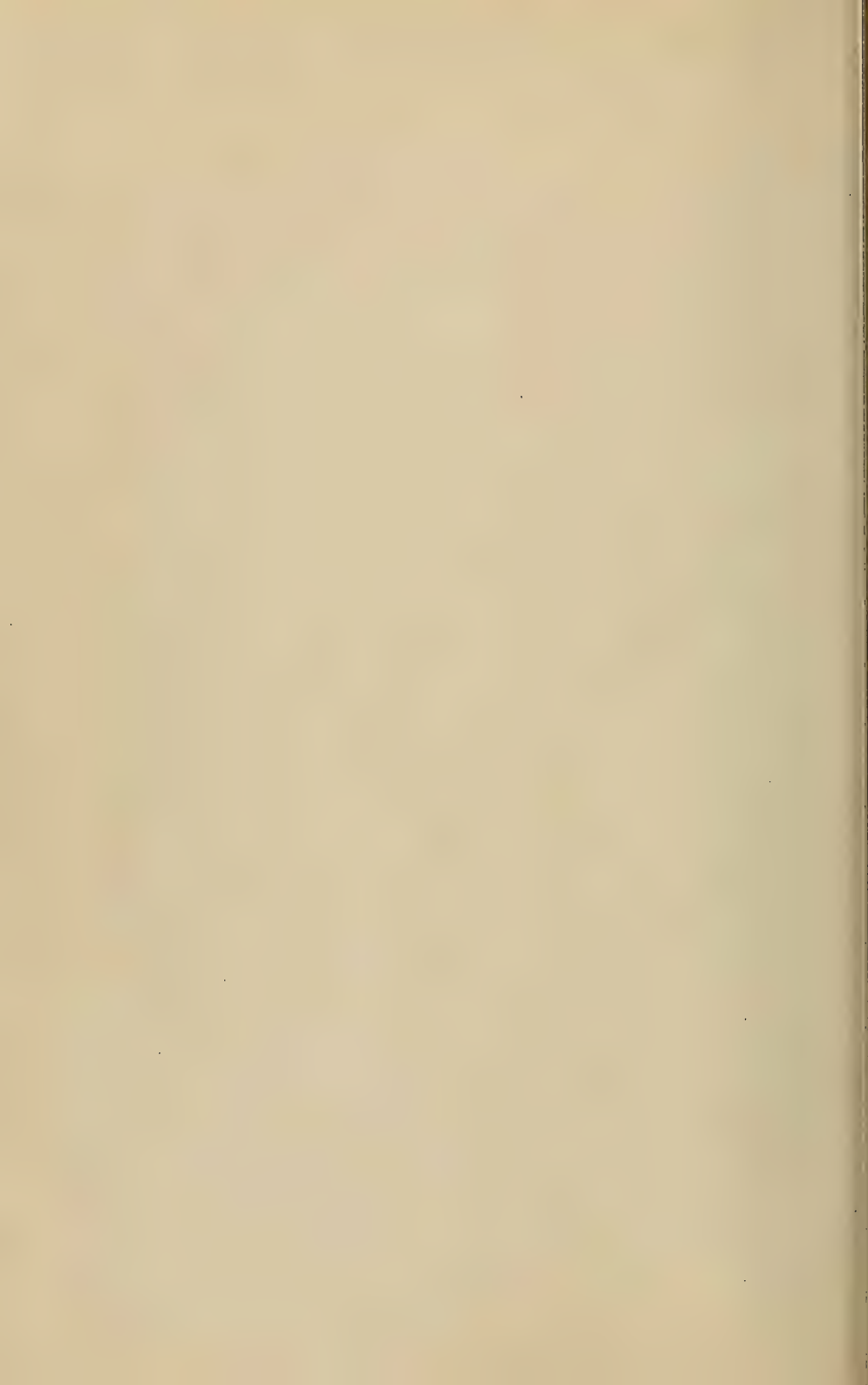
R. H. WEBSTER,
Secretary, Board of Examination



NAMES OF SCHOOLS	Square Feet in Area of School Site	Square Feet Occupied by Buildings	CONSTRUCTION			Number of Rooms for Offices	Number of Rooms for Libraries	Number of Rooms for Shops and Manual Training	Number of Rooms for Home Economics	Number of Rooms for Store-rooms	Number of Rooms for Lecture and Laboratory	Number of Class-rooms Without Desks	Number of Class-rooms With Desks in Use	Number of Class-rooms With Desks Not in Use	Total Number of Desks in Main Building	Seating Capacity of Auditorium	Number of Temporary Buildings Not Attached to Main Building	Number of Class-rooms in Temporary Buildings	Number of Desks in Temporary Buildings	Number of Rented Rooms	Number of Desks in Rented Rooms
			Date of Con- struction	Cost of Con- struction	Kind of Construction																
HIGH SCHOOLS																					
Galileo	105600	49536	1924	\$627468	Steel and Con.	3	..	4	2	3	6	..	31	..	1236	1389	..	..	..	..	..
Girls' High	69130	43431	1913	368000	Brick	1	1	1	5	2	5	..	26	..	1023	1025	..	..	..	..	..
High of Commerce	105877	16800	1910	276682	Brick	2	1	..	..	1	2	..	30	..	1179	380	1	20	733	..	..
Lowell	105050	32340	1913	347000	Brick	8	..	6	..	3	13	..	39	..	1723	550	..	..	..	..	..
Mission	132250	92765	1923	470187	Brick, Steel and Con.	2	..	7	7	13	9	1	13	..	356	1232	4	41	1511	..	..
Polytechnic	133226	65399	1913	725000	Steel and Con. and Brick	3	..	7	7	3	10	..	47	..	1745	..	..	..	..	..	..
Totals..	651133	300271	..	2814337	..	19	2	18	14	25	45	1	186	..	7262	4576	5	61	2244	..	..
ELEMENTARY																					
Adams	29820	12215	1923	157658	Brick	2	1	1	1	2	..	..	20	1	730	400	..	5	175	..	..
Agassiz	23800	17327	1892	25706	Wood	1	..	..	..	..	..	..	23	..	683	..	2	..	..	..	..
Andrew Jackson	55000	13824	..	159962	Reinforced Concrete	1	..	..	..	1	..	1	11	..	460	250	..	..	..	..	..
Argonne	69210	19201	1920	123507	Brick	1	..	..	..	..	..	..	21	..	904	..	9	9	188	..	..
Balboa	25320	4276	..	8000	Wood	..	..	..	..	..	..	..	4	..	158	..	..	..	..	..	..
Bay View	70000	13948	1921	149500	Brick Exterior Walls Plastered Wood Joists	2	..	1	1	..	..	..	16	..	690	350	3	3	99	..	..
Bernal	40588	18065	1921	30524	Wood and Plaster	1	..	1	1	1	..	..	17	..	786	450	1	1	35	..	..
Bret Harte	67751	8868	1911	22435	..	1	..	..	..	..	..	..	7	..	295	..	..	..	..	..	..
Bryant	30000	12480	1910	106386	..	1	1	1	1	1	..	..	15	..	635	300	..	..	..	..	..
Buena Vista	20000	6925	1880	18128	Wood	1	..	..	1	1	..	1	10	..	259	94	..	..	..	..	..
Burnett	42105	15580	1911	54373	Wood and Plaster	1	..	..	..	1	..	..	17	..	679	..	5	5	190	..	..
Cleveland	60000	11986	1909	59907	Wood and Plaster	1	..	..	..	..	..	..	19	..	683	400	2	2	80	..	..
Columbia	25000	9800	1871	27005	Wood	1	..	..	1	2	..	..	19	..	715	..	2	1	17	..	..
Columbus	35824	10823	1914	74435	Brick	2	..	..	..	1	..	3	9	..	253	250	..	..	..	..	..
Commodore Sloat	130680	28749	1922	172565	Wood Frame Plastered	1	..	..	1	5	1	..	16	..	690	400	..	..	..	..	..
Daniel Webster	35980	18177	1910	145418	Brick	2	1	1	2	1	..	..	20	..	813	500	1	3	99	..	..
Denman	47556	12544	1911	158495	Con. and Brick	1	1	..	2	..	..	2	15	..	681	330	..	..	..	..	..
Douglas	24975	3750	1895	23788	Wood	1	2	..	..	..	..	..	11	..	498	..	3	3	122	..	..
Dudley Stone	22194	8946	1896	29755	Wood	1	..	..	..	1	..	..	14	..	556	..	1	1	43	..	..
Edison	22540	8829	1890	84760	Wood and Plaster	1	..	..	..	1	..	1	17	..	697	..	2	2	78	..	..
Emerson	37800	16240	1923	184627	Reinforced Concrete	1	..	..	..	..	..	..	18	..	717	154	..	..	..	..	..
Ethan Allen	32760	15867	1907	7800	Wood	1	..	3	..	2	..	2	6	..	123	..	..	..	..	..	..
Everett	51120	13500	1878-91	25916	Wood	1	..	1	1	..	..	..	22	..	908	200	3	2	56	1	42
Excelsior	45000	9976	1911	85795	Brick	..	..	..	..	1	..	..	19	..	695	300	..	..	..	..	..
Fairmont	115800	35676	1918	158206	Special	2	1	1	2	8	1	..	24	..	899	500	..	..	..	..	..
Farragut	61875	11662	1911	101915	Special	1	1	1	1	1	..	..	16	..	654	300	..	..	..	..	..
Francis S. Key	36000	8820	1908	38000	Wood	1	..	..	2	..	..	..	10	..	375	150	1	1	0	..	..
Frank McCoppin	42000	15124	1910	106295	Wood Frame Plastered	1	1	1	1	..	1	..	16	..	806	300	4	6	270	..	..
Franklin	37530	11857	1911	75297	Wood Frame Plastered	1	..	1	1	1	1	..	10	3	606	500	..	..	..	..	..
Fremont	265901	3130	1892	24875	Wood	1	..	..	..	..	..	..	17	..	721	..	1	2	31	..	..
Garfield	37476	14841	1910	111188	Special	2	..	..	..	1	..	..	19	..	915	380	2	1	64	..	..
Geo. Peabody	36000	13574	1913	80545	Wood Frame Plastered	1	1	..	..	1	..	..	15	1	627	360	1	1	43	..	..
Glen Park	79800	15997	1914	86624	Wood	1	..	1	1	1	..	3	15	..	732	350	2	2	90	..	..
Golden Gate	28350	9000	1921	73533	Brick	1	..	..	..	1	..	..	15	..	549	300	..	..	..	..	..
Grant	34874	19422	1921	285699	Reinforced Concrete	1	..	1	1	2	1	..	18	..	722	400	..	..	..	..	..
Grattan	50422	24474	1911	68579	Wood Frame Shiplap	1	..	..	..	..	..	..	16	..	737	348	5	6	186	1	32
Guadalupe	88008	10454	1922	82870	Wood Frame Plastered	1	..	..	..	3	..	2	6	..	218	92	..	..	..	..	..
Haight	17403	5832	1879	22849	Wood	1	1	..	..	1	..	..	15	..	654	..	..	..	..	..	..
Hancock	29140	15600	1911	166321	Con. Steel and Brick	1	..	1	1	..	..	..	20	..	725	400	..	..	..	..	..
Harrison	34824	8580	1921	142226	Brick	1	1	..	..	1	..	..	11	..	384	..	..	..	..	..	..
Hawthorne	26830	7760	1867	10600	Wood	1	..	..	..	..	..	..	14	..	403	..	3	3	45	..	..
Hearst	19044	8486	1889	24637	Wood	2	..	..	1	1	..	..	18	..	719	..	..	..	..	..	..
Henry Durant	25300	9386	1877	18295	Wood	1	..	..	..	1	..	1	12	..	621	..	3	3	79	..	..
Hillcrest	96000	6900	1919	18131	Wood	..	..	..	..	..	..	..	4	..	131	..	..	..	..	..	..
Hunter's Point	4953	2500	1910	2510	Wood	1	..	..	..	..	..	..	3	..	72	..	..	..	..	..	..
Irving M. Scott	24948	8097	1871	24617	Wood	1	1	1	..	1	..	..	8	..	237	..	..	..	..	..	..
James Lick	27379	13033	1881-95	22107	Wood	1	1	1	1	1	..	..	12	..	541	270	3	3	156	..	..

NAMES OF SCHOOLS	Square Feet of Type of School Site	Square Feet Covered by Buildings	CONSTRUCTION		Date of Construction	Cost of Construction	Kind of Construction	Number of Rooms for Offices	Number of Rooms for Libraries	Number of Rooms for Shops and Manual Training	Number of Rooms for Home Economics	Number of Rooms for Store-rooms	Number of Rooms for Lecture and Laboratory	Number of Class-rooms Without Desks	Number of Class-rooms With Desks in Use	Number of Class-rooms With Desks Not in Use	Total Number of Desks in Main Building	Seating Capacity of Auditorium	Number of Temporary Buildings Not Attached to Main Building	Number of Class-rooms in Temporary Buildings	Number of Desks in Temporary Buildings	Number of Rented Rooms	Number of Desks in Rented Rooms
Elementary (continued)																							
W. L. Lernerthal	26896	16915	1913	173356	Concrete and Brick	3				1	1	1			20		734	500	2	2	83	1	42
W. L. Lernerthal	26896	16915	1922	283818	Concrete and Brick	1				1	3	1	1		17		630						
W. L. Lernerthal	37812	20733	1911	91157	Brick	1	1		1	1					18		115						
W. L. Lernerthal	31650	14259	1911	91604	Special	1						2			18		706	225	6	6	372		
W. L. Lernerthal	41040	9204	1911	102371	Reinforced Concrete	1						1		5	10		649	400					
W. L. Lernerthal	36900	9039	1909	25607	Wood	1	1					1			8		402	350					
W. L. Lernerthal	36900	12136	1910	91419	Steel Frame, Wood Joists	1											359		4	4	167		
W. L. Lernerthal	33000	7176	1913	6920	Brick Exterior Walls				1	1		2		1	15		716	590	1	2	46		
W. L. Lernerthal	33000	7176	1913	6920	Temporary Wooden Frame														1	6	211	1	35
W. L. Lernerthal	33000	7176	1913	6920	Wood and Plaster	1						1			12		634	343	1	1	21		
W. L. Lernerthal	33000	7176	1913	6920	Special	2	1					1		1	13		514	400					
W. L. Lernerthal	33000	7176	1913	6920	Reinforced Concrete										14		640	200	2	2	90		
W. L. Lernerthal	33000	7176	1913	6920	Wood and Plaster	1									18		714	480					
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Plastered	1	1		1	1		1			22		901	300					
W. L. Lernerthal	33000	7176	1913	6920	Wood	1													4	15	482		
W. L. Lernerthal	33000	7176	1913	6920	Concrete and Brick	2	1		1	1					16		620	400					
W. L. Lernerthal	33000	7176	1913	6920	Brick	2	1		2	2		2	1		19		720	375					
W. L. Lernerthal	33000	7176	1913	6920	Wood	2									5	2	313		1				
W. L. Lernerthal	33000	7176	1913	6920	Wood	1	1								15		565		4	4	157		
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Plastered	1			1	1		1			6	2	42						
W. L. Lernerthal	33000	7176	1913	6920	Brick	2	1		1	1		1			14		1097	364					
W. L. Lernerthal	33000	7176	1913	6920	Reinforced Concrete	1	1		1	3		3	1	1	17	2	785	410					
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Plastered	2						6			8		336	300					
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Plastered	3						1	13	11	2		72	200					
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Shiplap	1								2	8		345	450	1	1			
W. L. Lernerthal	33000	7176	1913	6920	Wood	1						1			8		358		1	1	40		
W. L. Lernerthal	33000	7176	1913	6920	Brick	2				1		1			19		833	450	1	1	45	4	71
W. L. Lernerthal	33000	7176	1913	6920	Brick	2			1	1		2			18		843	400					
W. L. Lernerthal	33000	7176	1913	6920	Wood										4		141		1	1	40		
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Shingles	1						1			9		426	200	4	9	372		
W. L. Lernerthal	33000	7176	1913	6920	Wood and Plaster	1			1	1		1		1	19		716		2	4	92		
W. L. Lernerthal	33000	7176	1913	6920	Reinforced Concrete	2						1		3	14		633	300	1	1	45		
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Plastered	1			1	1		2			19		749	370				1	44
W. L. Lernerthal	33000	7176	1913	6920	Wood and Plaster	1						1			16		700		3	3	185		
W. L. Lernerthal	33000	7176	1913	6920	Brick	1	1		1	1		1		1	19		813	300					
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Shakes	1							1		13		481	325	1	1	40		
W. L. Lernerthal	33000	7176	1913	6920	Brick	1						1			8		314						
W. L. Lernerthal	33000	7176	1913	6920	Wood Frame Plastered	1			1	1					17		675	350	2	2	68		
W. L. Lernerthal	33000	7176	1913	6920	Wood	1									6		200						
W. L. Lernerthal	33000	7176	1913	6920	Wood	1			1						4		66						
W. L. Lernerthal	33000	7176	1913	6920	Wood	1									12		546						
W. L. Lernerthal	33000	7176	1913	6920	Brick					1					18		782	260					
W. L. Lernerthal	33000	7176	1913	6920	Concrete and Brick	1						1			15		610	400	1	1	40		
W. L. Lernerthal	33000	7176	1913	6920	Wood	1								1	7		300	94					
W. L. Lernerthal	33000	7176	1913	6920	Wood	1			1	1		1			17		672	275					
Totals	3937286	1161161		7576134		164				35	47	89	22	45	1237	11	50328	19039	103	132	4687	9	266
JUNIOR HIGH																							
Crocker	21110	13670		29447	Wood	2			3	2	2	2		1	13		606	300					
Hamilton	30500	13000		26650	Wood and Plaster	1			2	2	2	1	4		13		635		1	1	47		
Horace Mann	28892	11236	1924	412460	Wood and Plaster	1			2	1	1	1			21		975		2	1	24	2	100
Totals	80502	37906		468557		4			7	5	4	4	4	1	47		2216	300	3	2	71	2	100





ANNUAL REPORT
of the
PUBLIC SCHOOLS
of the
CITY *and* COUNTY
of SAN FRANCISCO



For the Fiscal Year Ending
June 30, 1925

BOARD OF EDUCATION

Term will expire

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SUPERINTENDENT OF SCHOOLS AND STAFF

JOSEPH MARR GWINN.....	Superintendent
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San Francisco, Calif.
October 1, 1925.

TO THE HONORABLE, THE BOARD OF EDUCATION IN AND FOR THE
CITY AND COUNTY OF SAN FRANCISCO.

Ladies and Gentlemen:

Herewith is the Annual Report on the condition of the public schools of this city and county, as required by the Charter, for the seventy-third fiscal year of the School Department, ending June 30, 1925.

JOSEPH M. GWINN,
*Superintendent of Common Schools in
and for the City and County of San
Francisco.*

ACHIEVEMENTS OF THE YEAR

The outstanding achievements of the year may be conveniently treated under the following captions:

1. Curriculum Improvement.
2. Creation of Department of Service.
3. Teachers' Retirement Salary Provisions.
4. Budget Allowances.
5. Progress in the Building Program.

1. CURRICULUM IMPROVEMENT.

Studies of the curriculum are today regarded by educators as being among the most important phases of school administration. In line with this thought, during the year a plan was devised for progressive curriculum development and improvement for the San Francisco Public Schools, with particular reference to the elementary schools and junior high schools. This plan contemplated a co-operative enterprise in which teachers, principals and members of the Superintendent's staff would be jointly engaged with some expert advisory service from without the system.

As an outcome of this effort new courses of study have been prepared and put in operation in the following fields: Elementary schools, (1) Kindergarten-Primary; (2) Reading and Literature; (3) Composition and Language; (4) History and Civics; (5) Health. In addition, a tentative Junior High School Course of Study has been built.

2. CREATION OF DEPARTMENT OF SERVICE.

A Department of Service, under the leadership of Dr. Jesse D. Burks, was inaugurated during the year. To date, this department has functioned particularly in making school population surveys for purposes of a scientific building program, and in taking the first steps in "intelligence testing" in the schools. A more complete statement of the work of this department is set forth on pages 10 to 14 of this Report.

3. TEACHERS' RETIREMENT SALARY PROVISIONS.

The voters of San Francisco demonstrated again their great and abiding interest in the welfare of their public school teachers by adopting by a very large vote a Teachers' Retirement Fund Amendment to the City Charter. This action will have the effect, when supplemented by appropriate legislation, of including the teachers within the benefits of the City Employees' Retirement System. A perusal of the provisions of the San Francisco City Employees' Retirement System as they apply to teachers, will

demonstrate conclusively the fact that San Francisco teachers hereafter will find themselves on a level far advanced beyond that of teachers in any other American city, insofar as retirement allowance is concerned. The main features of the Retirement System will be found on pages 27 to 29 of this Report.

*It is to be noted that the local retirement payment is in addition to the sum of \$500.00 annually which retired teachers receive from the State of California.

4. BUDGET ALLOWANCE.

The Board of Supervisors, being the official tax-levying body in the city government, responded generously to the public will by placing in the municipal budget an item of \$960,000 for the express purpose of increases of teachers' salaries. Undoubtedly, when the tax rate is fixed in the Fall, this item will be ratified; and the Board of Education will then have at its disposal a very handsome sum to be applied to increases in the salary schedule for the coming year.

5. BUILDING PROGRAM.

A detailed statement of progress made will be found under the heading "School Plant," in the following section of this Report.

GENERAL SCHOOL RECORD

A brief review of the general school situation in San Francisco is herewith presented under the following headings:

1. Organization of Schools.
2. Administration.
3. School Plant.
4. Teachers.
5. Pupils.

1. ORGANIZATION OF SCHOOLS.

The San Francisco Public Schools have the following types of schools and classes:

(a) *Elementary Schools*, consisting of the first eight grades and kindergartens. *Both day and evening elementary schools are being conducted.

*When the plan of reorganization at present under way under the new building program is complete, the elementary schools will consist of the first six grades and kindergartens.

b. *Junior High Schools*, consisting of Grades Seven, Eight and Nine.

c. *High Schools*, consisting of Grades Nine to Twelve, inclusive. *Both day and evening High Schools are being conducted.

*When the plan of reorganization is complete the High Schools will consist of Grades Ten to Twelve, inclusive.

d. *Special Schools or Classes*. Among these are:

The *Gough School*, for children of defective hearing. *Sight Saving Classes*, for children with defective vision. The *Sunshine School*, for crippled children. *Open-Air Classes*, *Corrective Classes* and *Hospital Classes*, established at the San Francisco Hospital, **Children's Hospital**, and **Shriners' Hospital**, for children who are physically handicapped. The *Ungraded School*, for children of lower mentality than the normal. The *Ethan Allen School*, the *Detention Home Class*, and the *Jesse W. Lilienthal School*, for disciplinary cases of special kinds. The *Ungraded or Opportunity Classes*, in which pupils who are unable to do the work of the regular grades are given individual instruction in small groups. The *Speech Improvement Classes*, in which pupils having speech defects, such as stuttering, stammering, lisping, are taught to speak naturally.

Details of attendance figures, number of teachers, costs, etc., relating to the several kinds of schools above mentioned, are furnished in the Statistical Section of this Report.

2. ADMINISTRATION

Under the San Francisco Charter, the public schools are "under the control and management of a Board of Education." The professional direction of the schools is vested in a Superintendent of Schools, who is "the executive officer of the Board of Education." The educational staff immediately under the jurisdiction of the Superintendent consists of:

Six Deputy Superintendents, one designated as Chief Deputy, and one as Business Manager of the Board of Education; a Director of Adult and Vocational Education; a Director of Art; a Director of the Attendance Bureau; a Director of Industrial Arts; a Director of Physical Education; a Director of the Department of Service; a Supervisor of Drawing; a Supervisor of Home Economics; a Supervisor of Kindergarten-Primary Grades; a Supervisor of Music; a Supervisor of Special Classes for Exceptional Children; and a Supervisor of Text and Library Books.

To decide upon policies and to provide for concerted action in the work of administration, a weekly conference of the Superintendent and Deputy Superintendents is held regularly.

Monthly meetings of principals of all the schools, together with the heads of the several special departments, are conducted. At these meetings discussions are had of educational problems so that administrative policies and methods of carrying them into effect may be well understood.

During the year, also, has been organized a Superintendent's "Advisory Committee," consisting of representatives of the many subdivisions of the general school organization, elected by their professional associates. This committee has met regularly, and has proved itself of great value in providing the Superintendent with constructive suggestions upon the many complex problems of school administration.

3. SCHOOL PLANT

During the year the Board of Education has been very active in outlining and promoting a large building program from the proceeds of the Twelve Million Dollar Bond Issue of 1923.

Prior to the formulation of the building program and the allocation of sums from the bond issue for definite projects, a very comprehensive city-wide survey was undertaken of environmental factors relating to school sites, such as physical conformation of the land, distances from one school to another, school population figures, size of building required, character and adaptability of the building to future needs, etc. Maps were prepared in this process, and extensive tabulations made, which provided the basis for decisions.

Plans and specifications for the following new buildings and additions have been prepared, and the following buildings have been begun during the year and are now in process of construction, or have been completed, as indicated in the excerpts from the Annual Report of the Bureau of Architecture, reprinted hereinafter. Items of cost are also given.

4. TEACHERS

The teaching staff during the year has been considerably enlarged in ratio to increases in school enrollment. The exact figures are shown in the Statistical Section of this Report.

The selection of teachers for the elementary schools is based upon a competitive examination, held annually, or semi-annually, for those already equipped with a legal Teacher's Certificate. Such certificate usually calls for at least two years of professional training in a teachers' college beyond high school graduation. Candidates for high school positions must be holders of legal credentials, which usually represent at least five years of university preparation beyond high school. For high school appointment,

candidates must have had at least two years of teaching experience.

The genuinely professional character of the body of teachers has been made evident in many ways, such as by the large numbers who have been adding to their qualifications by advanced studies of a professional kind, and by the pronounced interest manifested in membership and active participation in the work of teachers' professional organizations. This spirit of improvement in service on the part of the teachers is most commendable, and is a valuable asset both to the schools and the community.

5. PUPILS

The steady growth of school attendance in the city is a source of great satisfaction to the school authorities, notwithstanding the physical problems that ensue therefrom by reason of the need to provide adequate accommodations. This growth is particularly noticeable in the high schools. For details, turn to the Statistical Section of this Report.

One of the characteristics of San Francisco is its cosmopolitan population. This fact is reflected in the school enrollment, which comes from every national stock represented in American life. As many as thirty to forty nationalities have been discovered in one school; and in other schools, 90-95% of the attendance comes from a non-English speaking ancestry.

The "intelligence" of San Francisco pupils has been the subject of recent studies in the Department of Service. Interesting facts in this connection are set forth in the more detailed statement of that department in this Report.

SOME SPECIAL ACTIVITIES

The department joined zealously in the observance of American Education Week. The several schools held "open days" for parents, and provided programs illustrative of the actual classroom work and procedure. The results were highly beneficial, as many citizens in this way became more fully and directly acquainted with the modern scheme of education than they had been before.

At the request of the University of California authorities, an exhibit of the many and various activities of the public schools was prepared and installed at Haviland Hall, University of California, during the spring and summer months. The exhibit was arranged in accordance with the aims, or "objectives," of education. It was visited by great numbers of students who made it the foundation of concrete studies in education.

The public schools also participated, by means of an exhibit, and

by providing musical and physical education programs, in the California Industries Exposition, at the Civic Auditorium.

The Board of Education engaged the services of the San Francisco Symphony Orchestra, under the leadership of Dr. Alfred Hertz, for a series of concerts, attended by many thousands of public school pupils. In this way, the Board showed its great interest in the cultivation of music appreciation.

EXCERPTS FROM REPORTS OF DEPUTY SUPERINTENDENTS AND DEPARTMENTAL HEADS

(From Report of Deputy Superintendent Miss Bertha E. Roberts)

OUTSTANDING ACCOMPLISHMENTS OF GRADES

FOUR, FIVE AND SIX.

Programs:

A suggested program was given to teachers of Grades Four, Five and Six at the beginning of this term. It not only unified the work, but it suggested (1) an "Opening Exercise" period of ten minutes each morning, during which time positive attitudes were established which influenced all activities throughout the day. (2) The opening exercise was followed by a ten-minute period of "class discussion and planning." This period proved valuable because it permitted a free discussion of work in progress, projects and planning for future work. (3) The program called for a general study of each child as to his ability, and a dividing of the class into three groups: fast, average and slow. These three groups were maintained in reading and arithmetic. By the end of the term such progress had been accomplished that there were but two groups—the fast and the slow.

Reading:

Through the Department of Service two Reading Tests were given to all B-Four Grade classes. The first test showed what native ability each child possessed. Demonstration lessons in silent reading, meetings and conferences were held so that all Fourth Grade teachers would know how to conduct their daily lessons in silent reading. The intensive work covered a period of eight weeks. At the end of that time a second Reading Test was given. The gain throughout the Department in reading ability was 11½ months. In my judgment the success of this experiment was due to the wonderful spirit of the teachers, their conscientious efforts, and their keen understanding.

Arithmetic:

The Woody-McCall Arithmetic Test was given to all B-Fourth

Grade classes. The results showed that an intensive drill on fundamentals was necessary. This drill was programmed in all Four, Five, and Six Grade classes, and meetings and conferences held. At the end of one month, another Arithmetic Test was given. The gain throughout the Department was $9\frac{1}{2}$ months. Again, this splendid showing was due largely to the teachers.

(From Report of Supervisor of Kindergarten-Primary
Department, Miss Julia L. Hahn)

In August 1924, the new Course of Study for Kindergarten and Primary grades was put into operation. Third grades were added to the Kindergarten-Primary Department. As Third Grade teachers needed most help in the Course of Study many meetings were held for them first, and various phases of the work demonstrated. On account of large numbers these meetings were neighborhood group meetings. Meetings for other grades were held during the Fall Term also. At the beginning of the Spring Term in January there were 118 probationary teachers in Kindergarten and Primary grades. As many of them were new and unfamiliar with the Course of Study, intensive work was begun with them—bi-monthly meetings being held in various schools and demonstration lessons given.

The greatest progress during the year was made in:

1. Organization and artistic arrangement of lower grade rooms.
2. Understanding of children's growth by teachers, with consequent flexibility in school procedure and relief from strain.
3. Initiative and originality on the part of teachers as well as pupils.
4. A more unified day's work for little children.
5. Improved work of probationary teachers because of frequent meetings and closer supervision.

(From Report of Director of Department of Service,
Dr. Jesse D. Burks)

Following is a brief outline of the activities of the Department of Service for the school year ended June 30, 1925:

I. School Building Program.

1. Collection and analysis of data on the residence of all pupils enrolled in elementary and secondary schools.
2. Preparation of three sets of sectional pin-maps showing by

city blocks the residence of pupils in each school; showing separately pupils of Grades 1-6; Grades 7-9; and Grades 9-12.

3. Preparation of special school population maps for:
 - a. Excelsior District—Grades 7-8-9 and Grades 10-11-12, as basis for location of High School for Southern District.
 - b. Dudley Stone District—Basis for checking the size of new Elementary School building.
 - c. North Beach District—Basis for location of Junior High School, and distribution of pupils of elementary grades in existing school buildings.
4. Special studies of distribution of school population as guides in the assignment of pupils to proposed new schools and transfer from existing schools.
 - a. Cabrillo-Argonne Schools.
 - b. Forest Hill School.
 - c. Roosevelt-Madison-Sutro Districts.
 - d. Washington-Jean Parker-Washington Irving Schools.
 - e. Commodore Sloat-Sunnyside Schools.
 - f. Everett Junior High School District.
 - g. Hamilton-John Swett-North Central Junior High School.
 - h. Portola Junior High School District.
 - i. Fairmount-Duncan Districts.
5. Tentative classification of pupils of junior high school grades in all elementary schools and high schools as a check on the location and size of a complete system of junior high schools.

II. Organization and Administration of Evening Schools.

1. Data collected (by questionnaire) from 27 of the 30 cities of the United States having a population exceeding 200,000; and from the evening schools of San Francisco.
2. Data analyzed and summarized; with constructive suggestions as to needed changes in the organization and management of the evening schools of San Francisco.

III. Salary Schedule.

1. Data assembled for comparison with maximum and minimum salaries and increments in the school systems of the larger cities of the United States. Graphs and tabular statements prepared for use of the Superintendent.
2. Analyses and summaries prepared, showing salary requirements under various alternative schedules for San Francisco. Final summary, showing the requirements under the schedule adopted for 1925-26.

IV. Haviland Hall Exhibit.

1. Assistance in the preparation and installation of the School Exhibit at the University of California.
2. Preparation of introductory statement concerning the purposes and plan of the exhibit, for the leaflet provided for distribution to visitors.

V. Advisory Conferences with Principals and Teachers.

Conferences with individual principals and teachers, in the central office and in the several schools, with respect to specific problems in classification, placement of individual pupils, interpretation of test results and class-room procedure. Demands of this kind have been constant, numerous, and exacting.

VI. Conferences on Standard Tests and Measurements.

1. *First Term.* Three conferences each week, with about 200 principals and teachers in attendance. Lectures, discussions and assigned reading on standardized tests; including elementary statistical method and preparation for a practical testing program; with special reference to diagnosis, classification and the improvement of class-room procedure.
2. *Second Term.* Three conferences each week, continuing the first term's conferences by a study of specific tests and types of educational measurement, and their application to the problems of the class room. Opportunity given for members of the conferences to administer tests; to present the results for discussion and advice; and to apply the test results in actual class room practice.
 - a. Tests of Mental Ability (individual and group).
 - b. Achievement Tests for determining the need of individual pupils and class groups and for measuring the results of training in specific school subjects.
 - c. Kindergarten-Primary Tests. A special course for 50 Kindergarten teachers; planned with the co-operation of Miss Hahn, Supervisor of the Primary Grades.

VII. Program for Improvement of Silent Reading.

1. The Thorndike-McCall Reading Test, administered March 23rd to 6,000 pupils of Grades 4A, 4B and 8A, showed that the average reading ability of the Fourth Grade was about normal according to the Thorndike-McCall standards and about eight months below the standard in the Eighth Grade.
2. With the co-operation of Deputy Superintendents, Mr. DeBell and Miss Roberts, a plan was formulated for intensive, systematic training in silent reading for a period of eight weeks.

3. Conferences were held with principals and teachers; an outline of procedure presented and discussed; and demonstration lessons conducted to make clear the aims and methods of the reading program.
4. At the conclusion of the eight weeks' period, May 25th, an alternative form of the Thorndike-McCall Test was administered and the amount of improvement made by each of the 6,000 pupils was calculated.
5. The original scores; the final scores; and the improvement made were analyzed and summarized in special reports submitted to the Superintendent and furnished to all principals and to the teachers participating in the program. The summary shows that, in the two months of special training, an average improvement of 11 months was made in the reading ability of pupils.

VIII. Program for Improvement of Speed and Accuracy in Arithmetic.

1. On April 23rd, the Woody-McCall Test in "Mixed Fundamentals" in arithmetic was administered to 4,600 pupils of Grades 4B and 8A. The results showed that the average ability of the 4B pupils was normal according to the Woody-McCall standards; and the 8A pupils almost one year below standard.
2. With the co-operation of Deputy Superintendents, Mr. DeBell and Miss Roberts, plans were formulated and outlines prepared for four weeks' systematic drill in the fundamental processes of arithmetic. Conferences were held with principals and teachers for the presentation and discussion of these plans.
3. At the conclusion of the four weeks' drill period, June 8th, an alternative form of the Woody-McCall Test was administered and the improvement of each pupil and each class was calculated.
4. An analysis and summary of the test results showed that the average improvement of pupils during the four weeks' drill period was equivalent to nine months' normal progress for 4B pupils and 15 months' normal progress for 8A pupils.

IX. Classification of Pupils, Francisco Junior High School.

At the suggestion of Deputy Superintendent DeBell and Principal Rhodes, a classification has been made of the 900 pupils scheduled to enter the Francisco School at the opening of the next school year. The National Intelligence Test was administered to all of these pupils, and the teachers' judgment obtained on the ca-

capacity, school work, and application of each pupil and on outstanding social and moral traits of exceptional pupils.

On the basis of these factors, the pupils have been grouped into class sections of fairly homogeneous age and native capacity, and complete class lists prepared for the guidance of the principal and teachers at the opening of the school.

X. Diagnosis of Individual Difficulties and Deficiencies.

Miss Lombard and Miss Eager have continued the examination and diagnosis of pupils presenting special problems in classification and in the assignment of atypical children to the special school and classes. This service has been supplemented by examinations made by other members of our staff and by the clinical psychologist of the Department of Health.

(From Report of Director of Art, Mr. A. Altmann)

In submitting my report for the school year just closed, I take much pleasure in noting that no effort has been spared to make our instruction in art meet the needs of the school, the home, and the community. In fact, the problems that have been undertaken have been those dealing with ideas that are current in everyday life. Students all along the line are being taught to see that certain fundamental principles govern all design; and that throughout there are certain general purposes in view; viz., the development of the power to appreciate, enjoy and express truthfully and artistically ideas, either pictorially, constructively or decoratively.

The excellence of the quality of the work being done by students in their art work was fully demonstrated in the various public exhibits that were held during the year. At the Industrial Exposition held last fall, and at the exhibition of work held in conjunction with the conference called by the State Board of Education last March, our students made a most successful showing.

Special mention should be made here of the splendid posters that were turned out by our students to aid in promoting a greater interest in the work of the Community Chest.

In April last, students taking art in the high schools were enabled to co-operate with the California Congress of Mothers and Parent-Teacher Associations by developing a quantity of posters to aid in calling attention of citizens to the many activities of the organization named. Also, in the Spring Blossom and Wild Flowers Show, beautiful flower drawings in color were shown by students of the elementary, junior high and senior high schools. Although this exhibit was not submitted in competition, the members of the association holding the flower show were so enthusias-

tic over the work displayed by the students of the Crocker Junior High School, that a special prize—a cup—was presented to the students of the school named for the excellence of their flower drawings.

The visits of the children and teachers of our schools to the Cizek Exhibit (the work of the Viennese children) has greatly stimulated their interest in art. For the two lectures on the subject by Dr. Kollar, which were most profitable to all who took advantage of the opportunity of hearing him, our teachers are most grateful to the Superintendent and the members of the Board of Education.

(From Report of Director of Industrial Education,
Mr. E. S. Carniglia)

Mission and Galileo High Schools:

At the beginning of this school year all of the shops in both of these schools were completed, as to equipment and installation of machinery, and were put in operation; adding greatly to the program of these schools.

The putting into operation of the Mission and Galileo shops also made it necessary to adjust and unify high school courses in the several lines of shop work. Committees were organized for this work, and in co-operation with them, have worked out a content for each of the several shop activities. These courses will be tried this next term, and all necessary readjustment or modifications made to meet actual working conditions.

General Shop, Horace Mann Junior High:

At the beginning of this term all specifications and requirements for this shop were submitted and approved. This equipment is now available and provision for its installation has been made, so that this shop will be ready for operation at the beginning of the new term.

(From Report of Supervisor of Music, Miss Estelle Carpenter)

General Progress:

A number of achievements may be placed to the credit of the music work of the public schools during the past year. Through the activities in the schools and in the demonstrations of the results in the various branches of the subject, outside of the schools, at civic functions, musical affairs, and in numerous other civic projects, music has taken a foremost part in the educational activities of the city.

During the past year about 2,500 students in the high schools were taking elective courses in music. They have given remarkable demonstrations in performances of concerts, piano recitals, selections for plays and school functions, light operas, military parades with bands, Boys' Week, patriotic celebrations, graduation exercises, and demonstrations for outside clubs and associations, programs of California Teachers' Association, downtown clubs, Public School Week, Music Week, etc.

One of the most important activities in the high schools in music is the work of the R. O. T. C. bands, under T. J. Kennedy, Bandmaster, with 263 boys participating. One of the great events of the year was the band and battalion competition drill. This performance was given in the Auditorium, under the auspices of the Music Week Committee, Public School Activities, on Friday night of Music Week. About 8,000 people witnessed this magnificent display of talent and patriotic endeavor. The first prize was awarded to the Mission High School Band and the second prize to the High School of Commerce Band.

The Junior High Schools have participated in music for their own school functions and for music projects for the School Department, such as California Industries Exposition, Young People's Symphony, Music Week, etc.

Special Activities in Music:

Music Week has been given by the City of San Francisco in conjunction with San Francisco Community Service and Recreation League five times. This past year it was held in connection with the National Music Week. More than 100 concerts were given in the School Department, and 10,000 children joined in classical and patriotic songs, accompanied by the great organ and Municipal Band in the Civic Auditorium. The whole concert was broadcasted and many congratulations were extended for the wonderful results of the children's singing.

Beginning in November a new list of forty classical numbers was selected for the Music Memory Contest; 35 phonographs and 100 records were loaned to the schools; 40,000 children were instructed and preliminary tests were given. Every effort was made to induce children to enter the contest; 2,800 children passed the preliminary test in the schools and 1,500 children took the test in the theatres. Each school winning was presented with 30 records and the winning teams drew for the prize Victrola. The winning schools were Denman, Jean Parker, Horace Mann Junior High, Hamilton Junior High, and Monroe School.

During the past year the Board of Education, with the co-opera-

tion of the Auditorium Committee of the Board of Supervisors, furnished to the children and teachers of the Seventh and Eighth Grades, the Junior High Schools, and the High Schools, three free concerts by the Symphony Orchestra. Programs were sent to the schools and selections studied before and after concerts. Such numbers were given as Peer Gynt Suite by Grieg, Humoresque by Dvorak, Overture from Tannhauser by Wagner, William Tell Overture, Rossini; Andante from Fifth Symphony, Beethoven, etc. The concerts were a great success and meant much in the musical life of the City of San Francisco, and to the Music Appreciation work of the Public Schools.

During the month of October a series of choruses was rendered every other day, lasting two weeks, at the California Industries Exposition. Much praise was given for these concerts.

During the past year seven of the San Francisco Public School organizations have become Junior Clubs of the California Federated Music Clubs. There is no place in the State where so many Junior School Clubs belong to the Federation.

(From Report of Supervisor of Home Economics,
Miss Ellen M. Bartlett)

The work has gone along successfully, with few changes in either our staff or our working plant. The opening of the new Horace Mann Junior High School, with its attractive Home Economics suite, has been a pleasant incident in our year.

The outstanding achievement of the school year has been our participation in several exhibits. We have furnished an exhibit for the California Industries Exposition last Fall, for the Home Economics Section during the Teachers' Institute at Christmas time, for the Haviland Hall Exhibit this Spring, and for the Child Welfare Week.

Our project of administering the mid-morning lunches has worked out successfully during the past year, and many of our early difficulties have been smoothed out. My only regret is that many of the underweight children in our school system are not getting the needed bread and milk lunches.

The statistics following, for the year 1924-1925, may prove of interest as indicating the magnitude of the enterprise of serving mid-morning lunches in the public elementary schools:

Average number of schools serving each month	87
Average number of lunches served daily.....	9,764
Total number of lunches served during year....	1,663,426
Number of lunches served free during year	94,154

ADJUSTING EDUCATION TO THE INDIVIDUAL CHILD.

The following reports exhibit the progress being made by several departments of the San Francisco Public School System toward meeting the specific needs of the individual pupil:

(From Statement by Deputy Superintendent Mr. W. H. DeBell)

In the Seventh and Eighth Grades a great deal is being done toward adjusting education to the individual child.

Until recently the Seventh and Eighth Grades were all associated with the six grades below them. The subjects pursued in the Seventh and Eighth Grades were a continuation of those in the lower grades with the exception of manual training, cooking and sewing. The major portion of the time of these two years was given over to reviewing, or to getting a broader training in the subjects previously pursued. This was distasteful, deadening to many students who, having reached the age of fourteen, withdrew without having completed the grades. Since the compulsory attendance age was raised to sixteen, and before any modification had been made in the curriculum, the pupils compelled to remain have proven the greatest problem the schools have had to solve.

The organization of the traditional eight-grade school, its narrow, tedious course of study, the kindergarten methods of teaching and control applied to adolescent girls and boys, all conspired to thwart the ends of primary education.

The constant criticism heard from boys (and sometimes from girls) was: "If I stay another year I will not be any better prepared for the work I wish to do than I am now. Then why should I remain?"

Public schools should endeavor to give to all pupils compelled to remain until they are sixteen years of age that common training necessary for all, regardless of sex, social status or future vocation. Just what this shall include has not been definitely agreed upon, but must be as variable as are the subjects to whom it is to be given—it is not a fixed quantity; but there must be that common element sufficiently in evidence to integrate the future citizens of this democracy.

It is generally agreed throughout this country today that six years is sufficiently long in which to provide this common elemental training. By legislative enactment recently in California the statutory subjects were reduced from twenty-eight to twelve, with a demand that greater emphasis of attention should be de-

voted to this common training regarded so essential to all. This action is somewhat in line with the thought underlying the organization of Junior High Schools.

San Francisco is committed to the 6-3-3 policy of school organization. San Francisco is offering the Junior High School as a means of adjusting education to the needs of the individual child.

The Junior High School affords the following advantages:

1. More highly trained teachers—better teaching for adolescents.

2. Better, more liberal and varied courses of study.

3. Introduction of extra-curricula activities.

4. Organization better adapted to adolescents—promising: (a) Persistence in school; (b) better basis for transition to High Schools.

5. Saves time for all.

6. Promotes by subject.

7. Through the looser, freer organization and the consequent individual responsibility, a more effective training in social ability and general character will result.

8. Due to specially qualified teachers in Physical Education, the general health and development of the pupils is promoted.

An effort will be made during the present school year to derive statistics justifying the hopes of our Junior High Schools as stated above.

(From Statement by Deputy Superintendent
Miss Bertha E. Roberts)

Adjusting education to the needs of the individual child in Grades Four, Five, and Six:

Reading: About 4,320 pupils from the Fourth, Fifth and Sixth Grades were given the Thorndike-McCall Reading Test. The results of these tests, giving the reading ability of each child, made it possible to group children so that individual needs and difficulties could be met. Score cards were made by each pupil and his daily record of improvement noted.

Arithmetic: The Woody-McCall Arithmetic Test was given to approximately 2,063 children of the above grades. The results were productive and valuable to the extent that they were used for locating specific needs and for discovering and applying definite means of improving the accuracy and speed of individual pupils, in the fundamental processes of arithmetic.

Methods in Geography, History and Civics—Health and Arithmetic: The project method is used wherever possible in the above subjects. "By this method the freedom of the child is exalted." It allows the child to select and follow that which interests him and that which he feels a need for, and it develops initiative, self-reliance and independent thinking and selecting.

Spelling: Every day each child is given a return paper with his errors written correctly, so that he may study, drill through use in language, etc., and form associations strong enough to add these to his vocabulary list.

Free Work Period: After class discussion and planning, children select the group with which they wish to work, or each child with a direct purpose works by himself, using his imagination and his own initiative. Often children read separate copies of selected books from a "library table." Care is taken that right habits are being formed, correct attitudes established and that means are provided for a wholesome use of leisure.

Directed or Supervised Play: Physical handicaps are uncovered, weaknesses strengthened, and leadership, fairness, and clean play established.

(From Statement by Miss Julia L. Hahn, Supervisor of
Kindergarten-Primary Department)

A special effort has been made in the Kindergarten-Primary Course of Study to meet the needs of individual children.

Varied activities are suggested, but enough leeway is permitted so the teachers can build upon the suggestions of individual children in particular communities. For example, a kindergarten child in one of our North Beach schools started to build a shoe shining parlor and the class derived considerable learning in the process of its equipment and in the playing with it. Such a suggestion could not have produced so educational a result in some other districts.

The program of work or time schedules are flexible enough to permit adaptation to individual needs. There is a free work period every day in Kindergarten, First, Second and Third Grades which permits children to choose the work they want to do most and to achieve satisfaction from their choice. Many children, especially over-age boys, are awakened to an interest in school through this period of free choice. Needs arise in this period which motivate drill in the three R's.

An attitude toward school work is created which makes for success in the three R's as well as along other lines.

Reading is much more individual matter than it is a group undertaking. The reading table in each room is covered with single copies of good books. Children are encouraged to go to this table and enjoy the books. In some classes a class record is kept of the books each child reads during the term. Often, the children either read or tell part of the story to the group and say, "If you wish to finish it you'll find it in First Reader on page 20," or they illustrate the story with paint or crayons. Children are encouraged to prepare stories from these books or others of their own to read to a group at some time during the day.

All primary classes are divided into three groups according to ability and with more individual work can this be done.

There is no one reading method used—varied approaches to beginning reading are used and much of the work-a-day type which is built from children's experiences in the class room.

Through the testing of children in Kindergarten and beginning First Grade classes, children are placed where they can progress without strain, but as fast as their ability will permit.

One of the most important tasks of the early grades is to help children to talk well. Group discussions and group criticisms of work are a part of every day's program and individual children's contributions are encouraged and evaluated by the group. Children learn to express their individual opinions, to do their own thinking and to talk to the point.

Even in their outdoor play children have access to a variety of activity provoking materials and derive their exercise in a rational, spontaneous way, each in accordance with his own needs.

(From Statement by Deputy Superintendent Dr. A. A. D'Ancona)

In our Opportunity Classes we give children who are falling behind in their studies through illness, absences, or slowness in mental operations a chance to catch up in their regular grade work. In such classes those of unusually high mentality may advance more rapidly than the average child.

Scattered throughout the various schools there are special classes under specially trained teachers for atypical children of defective mentality. The individual classes are small. The equipment and work are specially designed for the pupils. They do such academic and manual work as their mental equipment fits them for and they are trained for such occupations in life as they can fill. The director of this department by follow-up work keeps close track of the pupils after they have left school, finds employment for them, and acts in co-operation with the employer.

There is a school for truants, for those that are incorrigible, or

seem to be so in their regular school hours. Besides the academic instruction, special training is given them in manual arts, weaving, basketry, printing, and applied art. They have instruction in gardening, are trained in better social ways and in most cases are sent back to their regular schools greatly improved. It is seldom that a boy in this school is later on found in the Probation Court or in the Criminal Courts.

Another school is for boys who appear in the Juvenile Court. In this school, to which they are assigned by order of the judge of the Juvenile Court, they receive the usual classroom academic instruction, and are trained in various manual arts. They live in the building, which the Superintendent leads them to consider as their home. Some boys are received in this building at the request of their parents without commitment from the Juvenile Court.

In the San Francisco Hospital, Children's Hospital, and the Shriners' Hospital, there are public school teachers keeping the children up with their class work as well as their invalidism will permit.

Crippled children unable to attend regular classes are taken by taxi service to a special school where they are given the special care required by their condition. The number of children assigned to an individual teacher is very small. They are given academic instruction, training in arts and crafts, and under the direction of their physicians they are given exercises in corrective gymnastics.

There are two schools specially designed for children who are markedly underweight and have been in contact with persons afflicted with tuberculosis. They may be considered pre-tubercular patients. They spend their school days in open-air rooms, their weight is carefully recorded, they are given the special attention to nutrition required and are given regular rest periods.

All the children in the public schools are weighed at regular intervals. Children 5% or more underweight are given special attention by the teacher and the school nurse. Children 10% underweight are weighed at shorter intervals. Children markedly underweight are urged to take the necessary rest periods, refrain from undue physical exercises, and take adequate and proper food. For all of this they are given the necessary instruction.

All the children, whether underweight or not, are given systematic instruction leading to the formation of proper health habits.

A mid-morning milk and bread lunch is provided and all children urged to take it—particularly those who are underweight. For this, children pay a few cents each day. Free servings are given

to those known to be in need thereof, and the service is self-supporting.

There is a class for children with defective eyesight, whose vision would be still further impaired if they were to use their eyes in the usual way in school exercises. The room has a special illuminating system, the maps specially prepared, the books specially printed and all school exercises are given with the need for conservation of sight kept in mind at all times. The children require this special care for defects of vision that cannot be remedied by medical and surgical skill. Unless close attention is given them, such vision as they have would become steadily worse and they would become practically blind.

There is a class for hard-of-hearing children. Owing to their defective hearing they are unable to profit through the usual class exercises and are often considered mentally slow or even subnormal. There are children who lost their hearing after they had acquired the power of speech in childhood. They require training in lip reading and their training in the usual school curriculum must be specially adapted for them. The number of pupils per teacher must be very small.

The teacher in lip reading visits various schools, giving instruction to children who are hard of hearing, but whose hearing is not so bad as to warrant their assignment to the special class. They are first examined for remediable conditions of the throat and ear. Through this training they are better fitted to keep up with their classes and to meet people in social and business relations.

There is a school for those who were born deaf or whose hearing from birth has been very defective. The training is specially adapted to their condition and all of the teachers in this special school have been specially trained.

There is a staff of teachers for the correction of speech defects. Children suffering from stammering, stuttering and similar disorders are given special direction in the correction of defects in the mechanics of speech and in the elimination of self-consciousness and the various forms of psychological disturbances that lead to faulty speech.

Teachers in the Department of Physical Education, besides the usual training in physical and athletic exercises, give special gymnastic training for the correction of faulty posture.

There is a staff of school nurses who act under the general direction of the Chief Medical School Inspector. They take great care in the detection of cases of infectious diseases in their very earliest manifestations. Such children are quarantined, are kept

away from school until such time as they may be re-admitted without danger to the others. The nurses do follow-up work in the homes.

(From Statement by Mr. Ray Daugherty, Acting Director of
Physical Education)

The work of the physical education department consists of three phases: General, covering all the processes and activities employed in advancing the physical efficiency of the individual pupil; second, health, emphasizing personal hygiene and wholesome habits on the part of every child; third, corrective, aiming to remove individual growth handicaps and physical abnormalities.

I. Physical Education—General.

- a. Posture Test. (Four classes.) Individual posture gradings are given each term; faults thus discovered are attacked in daily posture drills.

Objective: To teach the value of good posture and its relation to efficiency and health.

- b. Decathlon—Self-testing activities.

Objectives:

1. To develop an enthusiasm for activity.
2. To give a broad organic and psycho-motor development.
3. To give training in all elements of games and general adjustments or service skills as well as general motor skills.
4. To set up definite standards of achievement by age periods.

- c. Competitive Athletics, Intramural and Interschool Sports and Games.

Objectives:

1. To develop latent organic powers.
2. "To develop the deep instincts and emotions that lie at the foundation of character"; to develop leadership, initiative, good citizenship, and character through voluntary participation in competitive sports by "playing the game."

II. Health Work.

- a. Individual health habit record.

Objectives:

1. To establish habits and ideals in every school child which will stimulate them now and later to healthy living.

2. To stress the importance of good health to be obtained through proper hygienic habits of living in regard to eating, dressing, sleeping, cleanliness and exercise.
- b. Individual weight and height record. (Classification of each individual child into normal or malnourished.)
Objective: To arouse the interest of the child and encourage him to reach normal weight.
- c. Daily inspection.
Objective: To act as a stimulus for practicing health habits at home.
- d. Examination of heart and lungs of all children by physicians of Board of Health to determine extent of activity.
- e. Lectures and talks on Hygiene by school nurses and physical education instructors.

III. Corrective Work.

- a. Special classes in each school for children physically handicapped.
- b. Corrective centers for children showing marked postural defects, where highly specialized work is given.
- c. A School for Crippled Children, where suitable occupations, medical care and remedial apparatus are provided.

Objectives:

1. To give individual help to those who cannot be benefited by work in large groups due to physical growth handicaps.
2. To overcome postural defects and correct deviations from the normal due to the bad influence of school life upon the growing child.
3. To improve the general condition.

SUMMARY OF IMPORTANT STATISTICAL FACTS, SAN FRANCISCO PUBLIC SCHOOLS, FOR THE YEAR 1924-1925, AND CERTAIN COMPARISONS WITH THE PRECEDING YEAR

During 1924-1925, the State enrollment reached a grand total of 87,800, as compared with 82,000 (approximately) in 1923-1924. Of this number of pupils 73,600 were enrolled in day schools, 12,800 in evening schools, and 1,500 in classes for adults.

During 1924-1925, 26,364 pupils were registered in the high schools, as compared with 20,696 in 1923-1924, and 66,007 were registered in the elementary schools, as compared with 65,820, making a net increase of 5,565.

(A certain deduction should be made from this number because pupils were counted twice when promoted during the year from

kindergartens to elementary grades and from elementary to high schools.)

Schools were in session 193 actual teaching days. The total days of attendance were 11,883,790, of which 654,026 were in evening schools. On the average, therefore, 58,185 pupils were present daily in day schools and 3,390 in evening schools, making a total of 65,490.

The number of teaching positions occupied during the year was 2,346, classified as follows:

269 men and	339 women in high schools
22 men and	66 women in junior high schools
39 men and	1,555 women in elementary schools
	56 women in kindergartens

Among these teachers were 636 graduates of universities and colleges, and 1,587 graduates of normal schools.

Pupils and teachers were accommodated in seven day high schools, five evening high schools, three junior high schools, 96 day elementary schools, of which nine were special, three being in hospitals, one for crippled children (Sunshine), one for the deaf (Gough), one for the subnormal (Ungraded), one at the Boys' Aid Society (Jesse W. Lilienthal), and two for disciplinary cases (Ethan Allen and Detention Home), and five evening elementary, a grand total of 116 schools.

The cost of operating and maintaining these schools, excluding capital outlays and debt service, was \$5,836,563.86. This sum includes \$219,031.60 for administration or control, which is prorated among the high, elementary and kindergarten classes. As there were 11,883,790 days of attendance, the average cost per pupil per day was 49.1 cents.

The annual cost per pupil in average daily attendance was:

Day high schools (exclusive of Part Time High School)	\$138.13
Junior high	128.32
Day elementary	80.64
Kindergartens	70.00

The expenditures for debt service were:

Interest on school bonds.....	\$ 752,999.93
Redemption of school bonds.....	400,000.00
Capital outlays for land, buildings and equipment	3,358,320.96

Total expenditures—\$9,948,084.75, or, if bond redemption be included, \$10,348,084.75. These amounts were paid from receipts

which aggregated \$12,950,650.79, leaving available \$2,602,566.04.

Revenue receipts were from:

(a) Leases of school property.....	\$ 102,367.87
(b) School fund, State of California.....	1,502,393.02
(c) Government of United States.....	5,063.16
(d) Local taxation for maintenance and operation	4,174,079.08
(e) Local taxation for debt service.....	1,141,812.50
(f) Other (miscellaneous)	3,275.73

Grand total\$6,928,991.36

Non-revenue receipts from:

Sale of bonds.....\$4,936,744.90

The entire tax rate on account of the public schools was 70.187 cents on each \$100 of an assessment roll of \$683,705,368. The tax rate was \$3.47; therefore, 20.2 per cent of local taxes was devoted to purposes of public education. Of teachers' salaries the State paid 32.4 per cent.

PROVISIONS OF SAN FRANCISCO CITY EMPLOYEES' RETIREMENT SYSTEM AS THEY APPLY TO TEACHERS

I

Contributions and retirement allowances will be based only on that portion of teachers' salaries contributed by the city which, for a number of years, has approximated 70% of the total. "Prior Service" is defined as service rendered to the city and county prior to a certain date which, in the case of teachers, is assumed to be the date upon which they became eligible for membership. "Final Compensation" is defined as the average compensation received during the ten years immediately preceding retirement.

II

The Retirement System is established on a contributory basis, the city matching members' normal contributions dollar for dollar. Members have the privilege of making additional contributions, but such additional contributions are not matched by the city. The city takes care of prior service, without charge to members, on approximately the same basis as if the member and the city had been contributing during such service.

III

Each member's contributions are administered on the savings bank plan, the member's account being credited with his contribu-

tions, and 4 per cent interest, compounded annually, being allowed. Each member, together with the city, purchases his own benefit and no member's contributions are used to purchase any part of a benefit for any other member. Under no conditions may contributions of a member be forfeited. If he leaves the service of the city, his contributions, with interest, are returned to him. If he dies, his contributions, with interest, plus six months' compensation, are paid to his beneficiary. If he retires, his contributions, with interest, plus an equal amount contributed by the city, are applied to purchase a retirement allowance. The least any member can receive, therefore, is his own contributions plus 4 per cent interest, compounded annually.

The funds of the Retirement System growing out of contributions by members and by the city must be invested in accordance with the State law governing investments of savings banks. Investments have been limited so far to San Francisco, State of California, and United States Government bonds.

These funds place the system on a sound reserve basis, guaranteeing that benefits promised will be paid.

IV

Contributions vary according to age and sex. The following rates are taken for selected ages as shown, lack of space prohibiting a list of rates for all ages.

<i>Age at Entry Into Retirement System</i>	<i>Rate of Contribution in Percentage of Compensation</i>	
	MALE	FEMALE
20.....	2.87	2.94
30.....	3.42	3.49
40.....	4.16	4.21
50.....	5.11	5.09
60.....	6.25	6.19
61 and over.....	6.37	6.31

The difference in the rates of males and females is due to different life expectancies, and, consequently, different annuity rates.

V

Members may retire for service upon attaining age sixty-two with not less than ten years of continuous service, or upon attaining age sixty with not less than thirty years of continuous service. Members must retire upon attaining age seventy, regardless of service.

Members may retire for disability regardless of age, but with not less than ten years of continuous service, subject to medical examination.

VI

The service retirement allowance depends upon (1) Age at retirement; (2) Sex; (3) Amount of Service; (4) What portion of the service is "Prior Service"; (5) Compensation.

If a woman enters the Retirement System at age 49 with seventeen years "Prior Service" and serves continuously to retirement at age 62 she would receive approximately 37.87 per cent of her "Final Compensation." If her "Final Compensation" including the State's portion is \$1,800 and if \$1,200 is taken as the portion contributed by the city, her annual allowance would be \$451.44. If she served continuously until retirement at age 70 her percentage would be approximately 61.47, giving an annual allowance of \$737.64.

VII

The disability retirement allowance is $1\frac{1}{4}$ per cent of "Final Compensation" for each year of service, there being a minimum guarantee of 25 per cent, unless age and service at retirement are such as to render impossible twenty years of service were the member to serve until 62. In this latter case the retirement allowance is $1\frac{1}{4}$ per cent of "Final Compensation" for each of the years of service possible were the teacher to remain to 62. For example: If a member retires at age 55 with thirty years of service, the percentage would be 37.50 per cent, which on "Final Compensation" of \$1,200 would give an annual retirement allowance of \$450.00. If disability retirement is at age 55 with ten years of service, the percentage would be $1\frac{1}{4}$ per cent for each of the seventeen years, the total service possible to age 62.

VIII

The death benefit consists of six months' compensation plus the member's contributions with 4 per cent interest. In general, the benefit is paid in case of death of a *member* of the Retirement System while actually receiving compensation, or within four months after ceasing to receive compensation, with the exception that if she has ceased to receive compensation because of physical or mental incapacity, the death benefit is paid whenever death occurs. For example, if a teacher secures a year's leave in order to take post graduate work, she will be covered under the death benefit for four months after she ceases to draw compensation. If, however, she secures a leave on account of illness, she is covered throughout the leave if the illness is continuous.

BUREAU OF ARCHITECTURE
EXCERPTS FROM ANNUAL REPORT

July 1, 1924, to June 30, 1925, Inclusive.

The following contracts were awarded during the fiscal year 1924-1925:

Addition to the High School of Commerce.....	\$862,343.00
Dudley Stone School.....	365,835.00
Alamo School	370,629.00
LeConte School	285,505.00
Alvarado School	297,845.00
Cabrillo School	71,900.00
Addition to the Bret Harte School.....	33,747.00
Douglas-Everett School	280,398.00

The description of the work outlined above is as follows:

Addition to the High School of Commerce:

Located in the block bounded by Van Ness Avenue, Hayes, Franklin and Fell Streets. It consists of four wings—academic, gymnasium, auditorium, and library. These new units, together with the present building, complete a hollow square, in which will be two tennis courts. The auditorium wing will be of concrete with a steel frame and the other units reinforced concrete. All are to be cement plastered on the exterior with architectural terra cotta ornamentation.

Dudley Stone School:

Location: South side of Haight Street between Masonic and Central Avenues. This will be an elementary school of twenty-four (24) class rooms, one library, two kindergartens, one opportunity room, one general activities room, an auditorium with stage and dressing rooms, administration rooms and one clinic.

It will be of reinforced concrete construction with cement plaster and architectural terra cotta on the exterior.

Included in this contract is the moving of the present school building to southeastern corner of property.

Alamo School:

Location: Clement Street between 22nd and 23rd Avenues; elementary school of twenty-four (24) class rooms, one kindergarten, one kindergarten work room, one general activities, one opportunity room, clinic, library and auditorium with stage and dressing rooms.

The auditorium will be concrete with steel frame and rest will be reinforced concrete. The exterior of building will be faced with brick and ornamented with architectural terra cotta.

NAMES OF SCHOOLS	Square feet in area of school site	Square feet occupied by buildings	CONSTRUCTION			No. class-rooms, desks in use	No. desks in main building	No. class-rooms, desks not in use	No. desks not in use	No. rooms in temporary buildings (c)	No. of rented rooms (d)	No. desks in (c and d)	Total No. available desks or sittings	Average No. pupils belonging	No. class-rooms without desks	No. rooms for offices	No. rooms for libraries	No. rooms for Home Economics	No. rooms for lectures and laboratories	No. rooms for shops and manual training	No. showers	Seating capacity of auditorium
			Date of construction	Cost of construction	Kind of construction																	
MAIN BUILDING																						
HIGH SCHOOLS						31	1,236	0	0	0	0	0	1,236	1,302	0	3	0	2	6	4	3	1,249
Galileo High	105,600	49,536	1924	\$ 647,869	Steel and concrete	22	1,680	0	0	0	0	0	1,680	1,296	0	2	1	5	5	1	1	975
Girls' High	69,130	43,431	1913	368,000	Brick	27	1,090	0	0	20	0	763	1,843	1,743	7	2	1	0	2	0	1	400
High of Commerce	105,877	105,877	1910	560,173	Brick, steel and concrete	39	1,723	0	0	0	0	0	1,723	1,901	0	8	0	0	12	0	3	550
Lowell High	105,050	32,340	1913	347,000	Brick	26	356	0	0	44	0	1,511	1,867	1,770	3	2	1	3	9	6	13	0
Mission High	132,250	63,720	1923	388,430	Brick, steel and concrete	0	0	0	0	0	13	0	350	2,442	0	3	0	0	0	0	1	0
Part-Time High	0	10,000				47	2,102	0	0	0	10	339	2,442	2,017	0	3	0	7	10	7	2	1,222
Polytechnic High	133,226	65,399	1913	725,000	Brick, steel and concrete																	
Totals	651,133	370,303		\$3,036,472		192	8,187	0	0	64	23	2,603	11,141	10,029	10	23	3	17	45	18	25	4,546
ELEMENTARY																						
Adams	29,820	12,215	1923	157,658	Brick	12	505	.	.	6	.	137	672	463	.	2	1	1	.	1	2	400
Agassiz	23,800	17,327	1892	25,706	Wood	24	865	.	.	.	.	.	865	723	5	1	.	.	1	.	4	250
Andrew Jackson	55,000	13,824	1923	159,962	Reinforced Concrete	12	497	.	.	.	.	.	497	359	.	2	.	.	.	.	.
Argonne	69,210	26,868	1920	124,015	Brick	24	641	.	.	.	.	197	1,484	1,239	.	1	.	.	.	.	.
Balboa	25,320	4,276	1916	8,000	Wood	4	144	.	.	.	.	.	144	103	.	.	.	.	.	.	.
Bay View	70,000	13,948	1921	149,500	Brick exterior walls, plastered wood joists	16	690	.	.	2	...	55	690	622	.	2	.	1	.	1	.	350
Bernal	40,588	18,065	1921	30,524	Wood and plaster	17	771	.	.	1	...	35	806	595	.	1	.	1	.	1	1	450
Bret Harte	67,751	8,868	1911	22,435	Wood	7	295	.	.	.	.	.	295	275	.	1	1	1	.	1	1	300
Bryant	30,000	12,480	1910	105,977	Special construction	15	635	.	.	.	.	.	635	532	.	1	.	.	.	1	1	
Buena Vista	20,000	6,925	1902	18,128	Wood	9	225	.	.	.	.	.	225	170	2	1	.	.	.	1	1	
Burnett	42,105	15,580	1911	54,373	Wood and plaster	12	449	.	.	5	.	186	635	531	.	1	.	.	.	1	1	400
Cleveland	60,000	11,986	1909	59,907	Wood and plaster	16	673	.	.	2	.	90	763	696	.	1	.	.	.	1	1	
Columbia	25,000	9,800	1871	27,005	Wood	18	745	.	.	1	.	15	760	618	.	1	.	.	.	1	1	
Columbus	35,824	10,823	1914	74,435	Brick	9	385	.	.	.	.	.	385	250	3	2	.	.	.	5	1	250
Commodore Sloat	130,680	28,749	1922	172,565	Wood frame plastered	17	677	.	.	2	.	62	739	620	.	1	.	1	.	1	1	350
Commodore Stockton	18,906	9,655	1915-24	293,845	Brick	24	1,130	.	.	.	3	.	1,130	974	.	2	1	2	.	1	1	500
Daniel Webster	35,980	18,177	1910	145,418	Brick	20	813	.	.	.	.	99	912	735	.	2	1	2	.	1	1	330
Denman	47,556	12,544	1911	158,495	Concrete and brick	15	681	.	.	.	.	.	681	521	2	1	1	.	.	1	1	
Douglas	24,975	3,750	1895	29,787	Wood	11	432	.	.	3	.	122	554	473	.	1	2	.	.	1	1	
Dudley Stone	22,194	8,946	1896	402,835	Wood	14	533	.	.	.	.	.	533	446	.	1	.	.	.	1	1	
Edison	22,540	8,829	1890	84,760	Wood and plaster	16	616	.	.	3	.	73	689	640	1	1	.	.	.	4	155	
Emerson	37,800	16,240	1923	184,662	Reinforced concrete	18	749	.	.	.	.	.	749	772	.	1	.	.	.	3	2	
Ethan Allen	32,760	15,867	1907	7,800	Wood	5	123	.	.	1	.	.	248	82	.	1	1	.	.	1	1	200
Everett	51,120	13,500	1891	25,916	Wood	15	643	.	.	6	1	195	872	743	1	2	.	1	.	1	1	300
Excelsior	45,000	9,976	1911	85,795	Brick	19	695	.	.	.	.	.	695	583	.	1	.	.	.	8	1	500
Fairmount	115,800	35,576	1918	158,206	Special	25	1,062	.	.	.	.	.	1,062	884	.	2	1	2	1	1	1	300
Farragut	61,875	11,662	1911	101,915	Special	16	674	.	.	.	.	.	674	535	.	1	1	1	.	1	1	150
Francis Scott Key	36,000	8,820	1908	38,000	Wood	9	375	.	.	2	.	35	450	351	.	1	.	1	.	1	1	300
Frank McCoppin	42,000	15,124	1910	108,295	Wood frame plastered	16	806	.	.	6	.	270	1,076	827	.	1	1	1	1	1	1	500
Franklin	37,530	11,857	1911	75,297	Wood frame plastered	11	474	.	.	.	.	.	474	293	2	1	.	1	.	1	1	
Fremont	26,591	13,131	1892	24,875	Wood	14	669	.	.	2	.	30	729	648	.	1	.	.	.	1	1	
Garfield	37,476	14,841	1910	111,188	Special	19	839	.	.	2	.	80	919	676	.	2	.	.	.	1	1	400
George Peabody	36,000	13,574	1911	80,545	Wood frame plastered	13	541	2	78	.	.	.	619	421	.	1	.	.	.	1	1	360
Glen Park	79,800	15,997	1914	86,624	Wood	19	883	.	.	3	.	111	994	765	.	1	.	1	.	1	1	350
Golden Gate	28,350	9,000	1921	70,187	Brick	16	460	.	.	.	.	.	460	468	.	1	.	.	.	1	1	300
Gough	17,399	5,007	1923	57,006	Wood frame plastered	6	45	.	.	.	.	.	45	43	2	1	.	2	1	1	2	400
Grant	34,874	19,422	1921	285,699	Reinforced concrete	18	722	.	.	.	.	.	722	658	.	1	.	.	.	3	1	348
Grattan	50,422	24,474	1911	68,579	Wood frame shiplap	16	740	.	.	5	1	218	958	789	.	1	.	.	.	1	1	
Guadalupe	88,008	10,454	1922	82,870	Wood frame plastered	8	335	.	.	.	.	.	335	249	.	1	.	.	.	1	1	
Haight	17,403	5,832	1879	22,849	Wood	13	539	1	.	.	.	.	539	405	1	1	1	.	.	1	1	400
Hancock	29,140	15,600	1911	166,321	Concrete, steel and brick	20	725	.	.	.	.	.	725	671	.	1	.	1	.	1	1	
Harrison	34,824	8,580	1920	142,226	Brick	10	420	.	.	.	.	.	420	315	1	1	1	.	.	2	1	
Hawthorne	26,830	7,760	1867	10,600	Wood	10	389	.	.	4	.	119	508	434	.	1	.	.	.	1	1	
Hearst	19,044	8,486	1889	24,637	Wood	18	704	.	.	.	.	.	704	539	.	1	.	1	.	1	1	
Henry Durant	25,300	9,386	1877	18,295	Wood	14	623	.	.	3	.	69	692	549	.	1	.	.	.	1	1	
Hillcrest	96,000	6,900	1919	18,131	Wood	4	112	.	.	.	.	.	112	87	.	.	.	.	1	1	1	75
Hunter's Point	4,958	2,654	1910	3,510	Wood	3	69	.	.	.	.	.	69	64	1	.	.	.	.	1	1	
Irving M. Scott	28,665	8,097	1895	24,617	Wood	6	160	1	40	.	.	.	200	128	.	1	1	.	1	1	1	
James Lick	27,379	13,033	1895	22,107	Wood	12	540	.	.	5	.	156	696	569	.	1	1	1	.	1	1	270

Date	Time	Place	Remarks	Remarks
1880	10:00	New York	Arrived at New York	Arrived at New York
1880	11:00	New York	Left New York	Left New York
1880	12:00	New York	Arrived at New York	Arrived at New York
1880	13:00	New York	Left New York	Left New York
1880	14:00	New York	Arrived at New York	Arrived at New York
1880	15:00	New York	Left New York	Left New York
1880	16:00	New York	Arrived at New York	Arrived at New York

NAMES OF SCHOOLS	Square feet in area of school site	Square feet occupied by buildings	CONSTRUCTION			No. class-rooms, desks in use	No. desks in main building	No. class-rooms, desks not in use	No. desks not in use	No. rooms in tem- porary buildings (c)	No. of rented rooms (d)	No. desks in (e and d)	Total No. available desks or sittings	Average No. pupils belonging	No. class-rooms without desks	No. rooms for offices	No. rooms for libraries	No. rooms for Home Economics	No. rooms for lec- tures and lab- oratories	No. rooms for shops and manual training	No. store-rooms	Seating capacity of auditorium
			Date of con- struction	Cost of construction	Kind of construction																	
ELEMENTARY (Contin'd)						17	669	.	..	2	1	122	791	627	.	3	.	1	.	1	1	500
Jean Parker	26,896	16,915	1913	\$ 173,356	Concrete and brick	18	690	.	..	..	..	..	690	617	.	1	.	2	1	1	2	..
Jefferson	82,500	18,000	1922	283,818	Concrete and brick	..	..	.	..	..	..	..	161	113	.	..	.	..	..	..	..	..
Jesse W. Lilienthal.....			1911	91,157	Brick	18	782	.	..	6	..	261	1,043	825	.	1	.	1	1	1	2	225
John Swett	37,813	20,738	1911	91,604	Special	18	668	.	..	..	..	..	668	572	.	1	.	..	1	..	1	400
Junipero Serra	34,650	14,259	1911	102,371	Reinforced concrete	13	540	.	..	..	..	..	540	355	2	2	.	..	..	..	1	250
Kate Kennedy	41,040	9,204	1911	25,607	Wood	10	410	.	..	5	..	196	606	532	.	1	.	..	..	..	1	..
Lafayette	36,000	13,030	1909	91,419	Steel frame, wood joists, brick exterior walls	15	693	.	..	1	..	48	741	533	.	1	.	1	..	1	2	590
Laguna Honda	36,000	12,136	1910	6,920	Temporary wood frame	..	..	.	..	6	1	220	220	211	.	..	.	..	..	..	1	..
LeConte	33,000	7,744	1913	67,183	Wood and plaster	12	634	.	..	..	..	..	634	482	.	1	.	..	..	..	1	243
Lincoln	35,200	27,199	1912	78,675	Special	14	570	.	..	..	..	..	570	448	.	2	.	..	..	..	1	400
Longfellow	56,525	8,437	1911	87,946	Reinforced concrete	14	640	.	..	2	..	90	730	615	.	1	.	..	..	..	1	200
Madison	36,709	10,602	1910	82,619	Wood and plaster	18	714	.	..	..	..	..	714	554	.	2	.	..	..	3	1	480
Marshall	33,622	11,526	1914	111,018	Wood frame plastered	23	942	.	..	..	..	..	942	788	.	1	1	1	1	1	1	300
McKinley	97,500	17,055	1922	8,200	Wood	..	..	.	..	15	..	482	482	373	1	1	.	..	..	..	..	..
Michelangelo	18,832	12,553	1906	171,837	Concrete and brick	15	560	1	40	..	..	..	602	516	.	2	1	1	1	1	1	400
Mission	36,400	13,308	1910	186,539	Brick	19	720	.	..	..	..	..	720	685	.	2	1	2	1	1	2	375
Monroe	70,644	30,249	1919	21,200	Wood	6	246	2	113	..	..	..	359	182	.	..	.	..	..	..	..	..
Moulder	16,500	9,224	1884	577	Wood	15	577	.	..	4	..	140	717	624	.	1	1	..	..	..	..	..
Noe Valley	39,375	11,500	1900	29,474	Reinforced concrete	21	830	.	..	..	..	..	830	633	1	1	1	3	1	1	4	444
Pacific Heights	45,000	17,300	1924	146,571	Wood frame plastered	11	400	.	..	..	..	..	400	312	.	1	.	1	..	1	3	350
Parkside	102,000	20,850	1922	61,381	Wood frame shiplap	10	404	.	..	1	..	38	442	333	.	1	1	..	..	..	..	500
Patrick Henry	26,000	10,212	1913	30,431	Wood	8	346	.	..	1	..	40	346	283	.	1	.	..	..	..	1	..
Paul Revere	35,000	11,688	1917	181,065	Frame, cement plastered	15	510	.	..	..	..	..	510	427	1	2	.	..	..	1	1	316
Portola Elementary	96,000	28,911	1924	172,000	Brick	14	564	.	..	1	..	12	576	468	2	1	.	..	..	1	2	300
Portola Grammar	46,000	21,800	1910	146,883	Brick	18	810	.	..	..	..	..	810	672	.	2	1	1	1	1	2	400
Redding	23,951	15,426	1917	3	Wood	3	80	.	..	1	..	40	120	67	.	..	.	..	..	..	..	..
Rincon	21,953	6,561	1910	64,225	Wood frame shingles	11	464	.	..	10	..	419	883	795	.	1	.	1	..	1	1	200
Rochambeau	36,000	14,086	1908	18,667	Wood and plaster	16	600	.	..	4	..	..	600	560	3	1	.	1	1	1	1	..
Roosevelt	38,400	13,639	1896	97,402	Reinforced concrete	18	750	.	..	1	..	42	792	595	.	2	.	..	..	..	1	200
Sarah B. Cooper.....	30,636	12,730	1915	105,750	Wood frame plastered	18	720	.	..	..	1	35	755	611	.	1	.	1	1	1	2	370
Sheridan	45,000	13,950	1910	20,196	Wood and plaster	14	602	.	..	3	..	40	680	630	.	1	.	..	..	..	..	..
Sherman	25,307	11,964	1888	201,279	Brick	20	813	.	..	..	..	..	813	777	.	1	1	1	1	1	..	300
Spring Valley	40,970	14,614	1922	65,813	Wood frame shakes	12	481	.	..	1	..	..	481	365	.	1	.	..	1	..	..	325
Starr King	39,394	8,352	1913	24,696	Brick	10	335	.	..	..	..	..	335	311	1	1	.	..	1	1	1	..
Sunnyside	42,285	5,355	1909	1	..	1	12	.	..	..	..	..	16	15	.	1	.	1	1	..	..	..
Sunshine			1910	101,342	Wood frame plastered	16	601	.	..	2	..	44	750	693	.	1	.	1	1	1	..	350
Sutro	42,000	14,421	1910	26,532	Wood	6	206	.	..	1	..	36	242	160	.	1	.	..	..	..	..	..
Twin Peaks	47,600	5,570	1919	19,579	Wood	5	75	.	..	..	..	..	75	83	.	1	.	..	1	1	1	75
Ungraded Primary	19,180	10,744	1918	46,624	Wood	12	474	.	..	1	2	..	474	448	.	1	.	1	..	..	1	..
Visitation Valley	56,389	11,128	1911	118,944	Brick	18	524	.	..	..	..	..	524	534	.	2	2	..	1	2	1	300
Washington Grammar ..	28,116	13,788	1909	77,900	Concrete and brick	16	580	.	..	1	..	40	620	468	.	1	.	..	..	..	1	400
Washington Irving	16,184	11,170	1915	42,206	Wood	7	275	.	..	..	..	..	275	230	1	1	.	..	..	1	1	94
Winfield Scott	19,343	5,236	1909	82,863	Wood	17	672	.	..	..	..	..	672	540	.	1	1	1	1	1	1	275
Yerba Buena	32,175	14,800	1922																			
Totals	3,789,686	1,202,454	..	\$8,243,107		1,247	49,701	7	271	142	10	4,699	55,791	45,695	33	107	26	45	11	38	101	19,050
JUNIOR HIGH																						
Crocker	21,110	13,670	1880	29,447	Wood	14	606	.	..	..	..	..	606	392	.	2	1	2	..	3	2	300
Hamilton	30,555	14,298	1875	26,650	Wood and plaster	15	682	1	..	5	..	107	789	499	1	1	1	2	2	2	1	..
Horace Mann	94,000	46,056	1923	425,170	Wood and plaster	30	1,000	.	..	..	..	..	1,000	899	.	3	.	2	1	5	1	550
Totals	145,665	74,024	..	\$ 481,267		59	2,288	1	..	5	..	107	2,395	1,790	1	6	2	6	1	10	4	850

Date	Particulars	Debit	Credit	Balance
1890				
Jan 1	Balance			100.00
Jan 10	By Cash		50.00	150.00
Jan 20	To Cash	25.00		125.00
Jan 30	By Cash		75.00	200.00
Feb 10	To Cash	100.00		100.00
Feb 20	By Cash		50.00	150.00
Feb 30	To Cash	75.00		75.00
Mar 10	By Cash		100.00	175.00
Mar 20	To Cash	50.00		125.00
Mar 30	By Cash		75.00	200.00
Apr 10	To Cash	100.00		100.00
Apr 20	By Cash		50.00	150.00
Apr 30	To Cash	75.00		75.00
May 10	By Cash		100.00	175.00
May 20	To Cash	50.00		125.00
May 30	By Cash		75.00	200.00
Jun 10	To Cash	100.00		100.00
Jun 20	By Cash		50.00	150.00
Jun 30	To Cash	75.00		75.00
Jul 10	By Cash		100.00	175.00
Jul 20	To Cash	50.00		125.00
Jul 30	By Cash		75.00	200.00
Aug 10	To Cash	100.00		100.00
Aug 20	By Cash		50.00	150.00
Aug 30	To Cash	75.00		75.00
Sep 10	By Cash		100.00	175.00
Sep 20	To Cash	50.00		125.00
Sep 30	By Cash		75.00	200.00
Oct 10	To Cash	100.00		100.00
Oct 20	By Cash		50.00	150.00
Oct 30	To Cash	75.00		75.00
Nov 10	By Cash		100.00	175.00
Nov 20	To Cash	50.00		125.00
Nov 30	By Cash		75.00	200.00
Dec 10	To Cash	100.00		100.00
Dec 20	By Cash		50.00	150.00
Dec 30	To Cash	75.00		75.00
1891				
Jan 1	Balance			100.00
Jan 10	By Cash		50.00	150.00
Jan 20	To Cash	25.00		125.00
Jan 30	By Cash		75.00	200.00
Feb 10	To Cash	100.00		100.00
Feb 20	By Cash		50.00	150.00
Feb 30	To Cash	75.00		75.00
Mar 10	By Cash		100.00	175.00
Mar 20	To Cash	50.00		125.00
Mar 30	By Cash		75.00	200.00
Apr 10	To Cash	100.00		100.00
Apr 20	By Cash		50.00	150.00
Apr 30	To Cash	75.00		75.00
May 10	By Cash		100.00	175.00
May 20	To Cash	50.00		125.00
May 30	By Cash		75.00	200.00
Jun 10	To Cash	100.00		100.00
Jun 20	By Cash		50.00	150.00
Jun 30	To Cash	75.00		75.00
Jul 10	By Cash		100.00	175.00
Jul 20	To Cash	50.00		125.00
Jul 30	By Cash		75.00	200.00
Aug 10	To Cash	100.00		100.00
Aug 20	By Cash		50.00	150.00
Aug 30	To Cash	75.00		75.00
Sep 10	By Cash		100.00	175.00
Sep 20	To Cash	50.00		125.00
Sep 30	By Cash		75.00	200.00
Oct 10	To Cash	100.00		100.00
Oct 20	By Cash		50.00	150.00
Oct 30	To Cash	75.00		75.00
Nov 10	By Cash		100.00	175.00
Nov 20	To Cash	50.00		125.00
Nov 30	By Cash		75.00	200.00
Dec 10	To Cash	100.00		100.00
Dec 20	By Cash		50.00	150.00
Dec 30	To Cash	75.00		75.00

Le Conte School:

Location: West side of Harrison Street between Precita Avenue and Army Street. An elementary school of twenty-four (24) class rooms, two kindergartens, one general activities room, one work and one opportunity room, one clinic, and an auditorium with stage and dressing rooms.

It will be of reinforced concrete construction, cement plastered on the exterior.

Alvarado School:

Location: Southeast corner of Douglas and 22nd Streets. An elementary school of twenty-four (24) class rooms, two kindergartens, one general activities room, one work room, one clinic and one auditorium with stage and dressing rooms.

It will be of reinforced concrete construction, cement plastered on exterior, ornamented with cast cement and architectural terra cotta.

Cabrillo School:

Location: Block bounded by 24th and 25th Avenues and Cabrillo Street.

An elementary school of fourteen class rooms and one kindergarten. It will be of frame construction.

Addition to the Bret Harte School:

Location: Property bounded by Railroad Street, Key and Jamestown Avenues and Jennings Street.

New building of frame construction to be used as an elementary school. It will contain five class rooms, one kindergarten and one boys' and one girls' toilet room. It is to be located in the same block as the present school. This award covers all branches of the work except heating, which was issued at a later date.

Douglas-Everett School:

Location: Block bounded by 17th, Sanchez, 16th and Dehon Streets. A new elementary school of twenty-four (24) class rooms, two kindergartens, one special activities, one opportunity room, one work room, one clinic, and an auditorium with stage and dressing rooms. It will be of reinforced concrete construction, cement plastered on the exterior and ornamented with cast cement and architectural terra cotta.

In addition to the contracts let, as above, the following work commenced during and prior to this year was completed and accepted:

Edward Robeson Taylor Elementary School	\$181,000.00
Washington Irving School Yard	12,000.00

Edward Robeson Taylor Elementary School:

Location: Somerset, Goettingen, Burrows and Bacon Streets.

A new frame building, cement plastered on exterior, containing fifteen class rooms, one kindergarten, nurse's room, principal's office, teachers' lunch room, kitchenette and rest room—auditorium, stage and dressing room and necessary facilities for boys and girls. There is a yard area of 63,500 square feet.

Washington Irving School Yard:

The additional area purchased by the city has been graded, paved, fenced in, thus providing additional yard space.

In addition to the work enumerated above, the following work is in progress in this Bureau:

Anza (Lafayette) School:

Location: South side of Anza Street between 36th and 37th Avenues. Final plans for the above school have been completed and bids will be called for during the month of July, 1925.

Edison School:

Location: West side of Dolor's Street between 22nd and 23rd Streets. Final plans are now in the hands of the Board of Education for their approval.

Francisco School—Additional Facilities:

Location: East side of Powell Street between Chestnut and Francisco Streets.

Bids have been called for and will be received July 1, 1925.

Galileo High School—(Additional Units, Gymnasium and Athletic Field):

Location: In block bounded by Van Ness Avenue, North Point, Polk and Francisco Streets. Preparation of final plans and specifications are in progress.

Hawthorne School:

Location: East side of Shotwell Street between 22nd and 23rd Streets.

Final plans have been completed and approved by the Board of Education. Drawings and specifications are now being checked preparatory to asking for bids.

Hearst-Moulder School:

Location: Oak, Page and Webster Streets.

Final plans and specifications are now being prepared by the architect.

Henry Durant School:

Location: Buchanan and O'Farrell Streets.

Final plans are now being prepared by the architect.

Mission High School:

Location: 18th and Dolores Streets.

Bids have been asked for the main unit of the New Mission High School and will be received on July 1, 1925.

Mission Junior (Everett) High School:

Location: 16th, Dehon, 17th and Church Streets.

Architects are now engaged on the final plans and specifications.

Portola Junior High School:

Location: Girard, Bacon, Goettingen and Burrows Streets.

Architects are now engaged on the final plans and specifications.

Athletic Field of the High School of Commerce:

Location: Grove, Hayes, Franklin Streets, and Van Ness Avenue.

Final plans and specifications have been completed and approved by the Board of Education and bids will be called for during July, 1925.

MISCELLANEOUS STATISTICS

SCHOOL MEDAL FUNDS

Condition of Medal Funds July 1, 1925

Bridge Silver Medal Fund.

Trustees—The Mayor, Auditor, and Treasurer.

Deposited in the Hibernia Savings & Loan Society.

Balance in Fund—\$2,757.51.

Denman Silver Medal Fund.

Trustees—The Mayor, Auditor, and Treasurer.

Deposited in the San Francisco Bank.

Balance in Fund—\$2,686.33.

Denman Grammar School Medal Fund.

Trustees—Superintendent of Schools and Principal Denman Grammar School.

Deposited in the Hibernia Savings & Loan Society.

Balance in Fund, \$689.35.

Hancock School Medal Fund.

Trustee—Superintendent of Schools.

Deposited in the San Francisco Bank.

Balance in Fund, \$161.62.

Lincoln School Medal Fund.

Trustees—Superintendent of Schools and Principal Lincoln School.

Deposited in the Hibernia Savings & Loan Society.

Balance in Fund, \$1,113.62.

There have been checked out of this Fund during the last two years, \$2,022.90.

Bridge Silver Medal Fund

In 1879, Samuel J. Bridge, who had held the office of Appraiser General under the Federal Government in this City and County, desirous of emulating the distinguished example of Benjamin Franklin in founding a medal fund to buy silver medals for worthy public school boys, did give unto A. J. Bryant, Mayor; George F. Maynor, and Charles Hubert, Treasurer of the City and County of San Francisco, and to their successors in office, the sum of \$2,000 in trust for these purposes: (1) to invest the said sum of \$2,000 at reasonable interest upon safe and adequate security, and (2) to pay over to the Board of Education of the City and County of San Francisco and their successors in office, the annual interest upon said principal sum, to be by said Board expended for medals awarded to the most meritorious boys graduating from the public grammar schools of the City and County of San Francisco, provided that such Board may, in their discretion, apply a part only of the income of said fund to the purchase of medals and may allow the remainder of such income to be added to the principal.

The Legislature of the State of California passed an act enabling the City and County of San Francisco to accept this trust and other sums of money which may be conveyed to it in trust.

From the foregoing, it is discerned that the Bridge Medal Fund was created and accepted in trust for a *specific* purpose and there appears to be no authority either for the dissolution of the trust, except by process of law, or for the diversion of the money or the interest thereon to any other purpose than that of the purchase of silver medals to be given to meritorious boys graduating from the grammar schools of this department.

Denman Silver Medal Fund

James Denman, who had been Superintendent of Schools, tendered his resignation on the 19th of December, 1888, as principal of the Denman School, effective January 1, 1889. Accompanying the manuscript conveying his resignation was a check for \$2,000, which he presented to the Board of Education to be invested as a permanent medal fund "in the same manner as the Bridge Medal Fund is now invested," the income from this fund to be used exclusively for the purchase of medals for the most meritorious and deserving girls graduating from the grammar schools of San Francisco. The Board of Education on December 19, 1888, did by resolution accept the said amount of \$2,000 and designated it as the Denman Silver Medal Fund and requested the Mayor, Auditor, and Treasurer of this City and County to act as trustees of said fund, to invest and re-invest the said principal sum of \$2,000 and to pay over to the Board of Education of this City and County and their successors in office, the annual interests upon the said principal sum for the purpose of purchasing and distributing silver medals as aforesaid.

It is well to note that, at the time these donations were made and these medal funds thus established, semi-annual promotions in the public schools were not anticipated. In 1911 conditions had so changed by reason of semi-annual promotions that the income from the funds deposited in savings banks was insufficient to pay for a semi-annual distribution of medals. Shortly afterward, James Denman on his death-bed made a request of his three heirs that they increase the Denman Silver Medal Fund by depositing with the Treasurer the additional sum of \$3,000. After his father's death, William Denman, Esq., fulfilled the request of his deceased father, and in 1913 de-

posited the sum of \$3,000 with Mr. McDougald, Treasurer of the City and County of San Francisco, to be added to the Denman Silver Medal Fund.

Distribution of medals ceased in 1916 on the erroneous assertion that the income of the fund was inadequate to pay for medals. Agitation ensued in 1919 as to the disposition of the money and some conferences took place between the Board of Education, the Superintendent and William Denman. It was finally decided that the latter gift of \$3,000 should be given over to the Regents of the University of California. After much delay, this was accomplished on the 5th day of December, 1923.

Denman Grammar School Medal Fund

The Denman Grammar School Medal Fund was instituted by a contribution of \$1,000 from James Denman about sixty years ago. Definite statement concerning this fund cannot be secured except that the amount was \$1,000 and the purpose, the purchase of medals for meritorious girls graduating from the Denman Grammar School.

Hancock School Medal Fund

The history of this fund is not available.

Lincoln School Medal Fund

The record of the establishment of the Lincoln School Medal Fund is not available in this office.

The Lincoln School was organized by Ira B. Hoitt (later President of the Board of Education and State Superintendent of Public Instruction, 1891-1895) in July, 1865, exclusively as a boys' school, and was accommodated in a large, handsome brick building on 5th Street near Market Street.

Its early records contain the names of those who at graduating exercises received medals, a gold medal being given to the boy most meritorious in deportment and scholarship; silver and bronze medals not only to graduates who attained high records, but to boys of the 7th (then Second) and of the 6th (then Third) Grades.

In 1878 and 1879 the Lincoln School Medal Fund was increased by the proceeds of entertainments at the Grand Opera House on Mission Street near 5th Street on the occasion of the graduating exercises.

These medals are very highly prized by the recipients, some of whom lost their medals in the earthquake and fire, and had them replaced by permission of the Superintendent of Schools.

The interest on this fund always exceeded the cost of the medals, and surplus income from time to time was applied to the acquisition of articles of adornment for the Lincoln Grammar School under the former principal, Mr. Stone, and recently by Principal Miss Watson for appliances used for the instruction and entertainment of pupils in the school.

EARLY HISTORY OF THE SAN FRANCISCO SCHOOL DEPARTMENT

In 1854, Frank Soule, John H. Gihon and James Nisbet compiled and had published, through D. Appleton & Co., a book of 824 pages entitled, "The Annals of San Francisco," containing a summary of the history of the first discovery, settlement, progress, and condition of California and a complete history of its great city, San Francisco. This is a most valuable fund of information, excellently written, and very interesting to any reader, especially to one who is a resident of San Francisco. As the book is now difficult to obtain, it may be well to incorporate in this report some excerpts from it relating to the origin of the public schools of this city and county.

"The first American school in San Francisco, and we believe in California, was a merely private enterprise. It was opened by a Mr. Marston, from one of the Atlantic States, in April, 1847, in a small shanty which stood on the block between Broadway and Pacific Street, west of Dupont Street (Grant Avenue). There he collected some twenty or thirty pupils whom he continued to teach for almost a whole year, his patrons paying for tuition. . . . "

"The people of the town at length saw the necessity of some public movement to secure for their children a fit education, and late in 1847 they built a schoolhouse on the southwest corner of Portsmouth Square, fronting Clay Street, where it is now joined by Brenham Place. Insignificant as the building appears, it was destined to subserve more useful purposes than any other that has been erected in the city, and should have been preserved as one of its most valuable relics. Its history was almost an epitome of that of the curious people who built it. Every new enterprise found here a heating oven to warm the egg into successful hatching. Here churches held their first meetings; and here the first public amusements were given. It was the assembly room of early gatherings of Odd Fellows and other benevolent associations; and a universal public hall for political, military, and almost every other description of meeting. It was dignified as a court house under Judge Almond, designated as an institute at another period, and at length degraded to a police office and a station house. Its site is only recognized by the thousand cherished associations that hover like spirits around its unmarked grave.

"On the 21st of February, 1848, a town meeting was called for the election of a Board of School Trustees, and Dr. F. Fourgeaud, Dr. J. Townsend, C. L. Ross, J. Serrine, and William H. Davis, Esquires, were chosen. On the 3rd of April following, these trustees opened a school in the building just erected, under the charge of Mr. Thomas Douglas, A. M., a graduate of Yale College, and an experienced teacher of high reputation. The Board pledged him a salary of \$1,000 per annum, and fixed a tariff of tuition to aid toward its payment. . . . Soon after this, Mr. Marston discontinued his private school, and Mr. Douglas collected some forty pupils. Prior to the opening of the school, the trustees had taken a census of the town, and ascertained that the population was something over 800, including Indians, of which 473 were males, 177 females, and 60 children of suitable age for school. Eight months previously the population numbered 375.

"The public school prospered and increased for eight or ten weeks, when it received a sudden and unforeseen check . . . Rumors of immense and rapidly acquired fortunes, but, above all, the exhibition of specimens of the precious ore, drove the whole population to such an intensity of excitement that it resulted in a general stampede of men, women, and children for the 'mines,' leaving the teacher minus pupils, minus trustees and town council and minus tuition salary. He, therefore, locked the schoolhouse, and, shouldering his pick and pan, himself started for the 'diggings' . . . April 23, 1849, Reverend Albert Williams, pastor of the First Presbyterian Church, obtained the use of the public schoolhouse and opened a private school, charging tuition. He gathered some twenty-five pupils, and continued teaching until September 20, when, on account of the increased demand upon his ministerial service, the school was suspended.

"Late in the autumn of 1849, Mr. J. C. Pelton arrived from Maine and Massachusetts and on December 26 opened a school with three pupils in the Baptist Church, on Washington Street, which was generously furnished to

him by that society, free of rent. He fitted up the church with the necessary writing tables at his own expense, made no charge, but for several months depended upon voluntary subscriptions and donations, and the profits on the sale of school books (a lot of which he had brought with him and which he furnished to the pupils), for his compensation, and that of Mrs. Pelton, who assisted him."

At this point the history of the First Baptist Church, written by John F. Pope, a member from 1849, will be quoted as far as it pertains to the work of Mr. Pelton. "On December 26, 1849, the first free public school was opened in the church, conducted by John C. Pelton and his wife; only three children were present, but by April 1, 1850, 130 children had received instruction.

"On March 25, 1850, the following resolution was unanimously adopted by the Council of San Francisco: 'Resolved, that from the 1st day of April, 1850, John C. Pelton and Mrs. Pelton, his wife, be employed as teachers for the public school, at the Baptist Church, which has been offered to the Council free of charge, and that the average number of scholars shall not exceed 100; and that they shall be entitled to a monthly salary, during the pleasure of the Council, of \$500 per month, payable each and every month.'

"The school continued to increase, having at one time nearly three hundred pupils in attendance. It continued to occupy the church building until the fire of June 28, 1851. Thus the first Protestant house of worship was the birthplace of the first free public school of California."

To continue the quotation from the "Annals of San Francisco": "In 1850 the original public school on Portsmouth Square was vandalized. . . .

"In the meantime several other schools were started, among them Mr. Osborn's Select School, which was patronized particularly by the Presbyterian Church; Rev. Mr. Preveaux's San Francisco Academy, under the management of persons belonging to the Baptist Church; Dr. Ver Mehr's Episcopal Parish School; and several small primary schools in different portions of the city. In June, 1850, Col. T. J. Nevins, then agent of the American Tract Society for this Coast, applied to Messrs. Mellus and Howard, and obtained the free use of a building in Happy Valley at the corner of Mission and Second Streets for school purposes, employing Mr. Samuel Neuton, from Connecticut, as teacher, who opened July 13, and conducted a school for a few months, when his place was, for a short time, supplied by Mr. L. Rogers, and subsequently by Mr. Cooley and Hyde, who took charge of it until the spring or summer of 1851, at which time it was suspended . . . It was called the Happy Valley Public School. From a small beginning it had increased to nearly 200 pupils. In January, 1851, Colonel Nevins procured a 50-acre lot at Spring Valley, on the Presidio Road, and erected, principally at private expense, a large and convenient building, employed a teacher and opened a free school, which during the first quarter was sustained wholly by voluntary contributions . . . The house and lot were leased to the city for free school purposes for ninety-nine years, for a rent of not less than \$700 for the entire time or about 57 cents per month. The situation is delightful, being shaded by a grove of evergreens on a magnificent road, and sufficiently removed from the noise and bustle of the living mass to prevent their interference with useful study. Until the spring of 1854 it was the only schoolhouse owned by the city . . . In the summer of 1851 the Board of Aldermen appointed a Committee on Education, at whose request Colonel Nevins prepared a bill for 'The establishment, regulation and support of free common schools in the city,'

which, without alteration, was passed by the Common Council and became a law on the 25th of September, 1851. This ordinance divides the city into seven school districts and provides for the erection and establishment of a free school in each district, making these schools public and free to all children and youths between the ages of 4 and 18 years, within their respective districts, and forbids in their control all sectarian influence or interference. It makes provision for raising a common school fund; for the annual election by the Common Council of a Board of Education, to consist of one alderman, one assistant alderman, two citizens, and the Mayor, who is ex-officio a member and President of the Board. It gives to the Board of Education the power to elect a Superintendent of Schools, and to provide for necessary buildings for school purposes; defines the duties of the Superintendent; constitutes the Superintendent and two members of the Board a committee for the examination of teachers; exacts a quarterly report from the Superintendent to the Board, and an annual report from the Board to the Common Council; and requires a quarterly meeting of the Superintendent and teachers to examine and discuss the best methods of imparting instruction and of conducting the schools to the greatest advantage.

"The first Board of Education in San Francisco and California consisted of Hon. Charles J. Brenham, Mayor; Alderman Chas. L. Ross, Assistant Alderman Joseph F. Atwill, General John Wilson, and Henry E. Lincoln, Esq. On the 21st of October they appointed Col. T. H. Nevins Superintendent of Schools . . . These were the schools and teachers May 1, 1854:

"District No. 1, Rincon Point, established January 8, 1852, 1st and Folsom Streets. Teachers, Mr. J. Swett and Miss Rebecca W. Foster.

"District No. 2, Happy Valley, November 17, 1851, Bush and Stockton Streets, Mr. James Denman, Miss Anna E. Sanford, Mrs. E. Wright, Mrs. J. A. Hazelton and Miss Kennedy. This was the first public school under the present organization and was taught by James Denman and Mrs. A. Hyde.

"District No. 3, Central, December 22, 1852, Washington, between Stockton and Dupont; Mr. E. H. Holmes, Miss A. C. Park, Miss Harriet A. Hancke and Miss Mary S. Haynes.

"District No. 4, Clark's Point, June 7, 1852, corner Broadway and Montgomery; Mr. Ahira Holmes, Miss Sophronia Allyne and Miss E. A. Pomeroy.

"District No. 5, North Beach, November 19, 1851, Washington Square; Mr. H. P. Carlton, Mrs. Olive P. Cudworth.

"District No. 6, Spring Valley, February 9, 1852; Mr. Jos. C. Morrill.

"District No. 7, Mission Dolores, February 10, 1852; Miss Clara B. Walbridge.

" . . . Male teachers receive \$150 a month; female, \$100. During the first year the Superintendent was paid \$1,200 per year, but since then his salary has been \$2,400.

"On February 1, 1852, Superintendent Nevins made his first quarterly report, from which it appeared that 485 pupils had attended the five schools then organized. On November 1, 1852, 791 were at school, while the census showed 2,050 between the ages of 4 and 18 residing in the city. August, 1853, there were 1,399 at school; the number of children in the city being 2,730.

"Mr. William H. O'Grady succeeded Colonel Nevins as Superintendent in October, 1853. On May 1, 1854, 1,574 pupils were in the school, 901 boys and 673 girls . . . Besides the seven public schools there are in San Francisco (1854) 27 private schools with an attendance of 947 pupils. Therefore the aggregate number of schools in the city is now 34; the whole number of teachers

62, 30 being men and 32 women; and the total number of scholars 1,305 boys and 1,216 girls or in all 2,521. In 1854 the friends of the San Francisco Academy, now called the English and Classical High School, dedicated a new school building on Powell Street south of Jackson, which was the first substantial structure in this city built expressly for educational purposes. Its teachers are Mr. F. E. Prevaux, Prof. A. J. Segueria, Mrs. I. H. Purkitt, Miss H. R. Barlow, and Miss S. L. Larkin and Miss W. E. Stowe . . . The floating population has hitherto much embarrassed public school enterprise . . . Those who have steadily attended have made rapid and commendable improvement. Their teachers are proficient, liberal, benevolent, zealous and indefatigable in the discharge of their duties. The climate is the most salubrious in the world and well adapted for the highest mental exertion and efficiency. The school bell now echoes through the streets of the busy city and the astonished stranger meets groups of bright and smiling faces merrily trudging to their daily task and ere long may listen to learned professors expounding to classes of intelligent students, art, literature and science as completely and perfectly as can be heard in the most time-honored institutions of the world."

The Chinese School was first organized in September, 1859, under the instruction of Mr. B. Lancot, in the basement of the Chinese Chapel, corner of Stockton and Sacramento Streets. For want of scholars and a lack of interest among the Chinese to appreciate the benefits of free school instruction, it was suspended in June, 1860, as a day school, and became an evening school.

During August, 1856, the Evening Schools were opened in the basement of the Cathedral, corner of California and Dupont Streets. They were first organized by Messrs. John Hamill, John Swett, Ahira Holmes, and James Denman, who volunteered their services until the Board of Education was convinced of the success of the schools, and the importance and usefulness of evening school instruction. The evening schools have continued with varying success, until now they are among the most useful and prosperous of our public schools.

High Schools

Our present High Schools were first inaugurated on the 16th of August, 1856, under the instruction of Mr. Ellis H. Holmes, Principal; George W. Minns and Miss Anna C. Parks, assistants. At first the school was opened as a "Union Grammar School," and consisted of 80 pupils—35 boys and 45 girls—who were selected from the most advanced pupils of the highest grammar classes of the city. After thoroughly testing the experiment for three terms and proving the usefulness and success of the school, the Board of Education, on the 8th of January, 1858, resolved to reorganize it as a permanent High School, with a more complete and extended course of study.

The school was first opened in Dr. Boring's church, east side of Powell Street, between Sacramento and Clay Streets. This building was remodeled and re-built in 1860, and was formally dedicated on the 19th of September, with interesting ceremonies, by the Rev. T. Starr King and others.

Girls' High School

In June, 1864, the sexes were separated in the High School, and the young ladies were transferred to the old brick building, corner of Stockton and Bush Streets, where the Girls' High School was opened, under the instruction of Principal E. H. Holmes, with Misses M. F. Austin and M. S. Bodwell, and Madame Brisac, assistants. This school was reorganized in July, 1867, as a Girls' High and Normal School, with a training department for preparing young ladies

for the profession of teaching. This Normal School was abolished in June, 1899, and a State Normal was established by the State Legislature.

Ward Schools

In 1853 the Legislature of the State of California passed the following Act, by which the Catholic or "Ward" schools were organized as a part of the public schools of the city. Section 3: "The County Superintendent may, and is hereby empowered, in incorporated cities, to appoint three School Commissioners for any common school or district, upon a petition of the inhabitants thereof requesting the same." Section 4: "Such schools shall be and are hereby entitled to all the rights and privileges of any other city or common schools, in the pro rata division of school money raised by taxation, and shall receive their proportion of money from the State School Fund in the annual distribution, provided they are conducted in accordance with the requirements of this Act." This law remained in force till 1855, when it was repealed by the revised school law, which abolished separate school funds, and provided that no sectarian books should be used and that no sectarian doctrines should be taught in any public school, under penalty of forfeiting the public funds. The first Commissioners appointed under this law were Dr. P. M. O'Brien, Frank Soule, Esq., and Dr. S. R. Harris.

The following schools were organized under this system: In the Second Ward, connected with the St. Francis Church, there were one grammar, one intermediate, and two primary schools, divided into male and female departments, numbering 299 boys and 255 girls—total, 554. In the Sixth Ward, in connection with the Cathedral, there was the same arrangement of schools, in which were taught 131 boys and 124 girls, in all 255 pupils. In the Seventh Ward, in connection with St. Patrick's Church, there was the same arrangement of schools, in which were taught 254 boys and 358 girls, making in all 612.

Thus there were educated in the Ward Schools 1,421 pupils, for the education of whom the city appropriated the sum of \$39,690.50.

The male departments were taught by gentleman instructors, and the female departments by ladies belonging to the following religious orders of the city: Sisters of Charity, Sisters of Mercy, and Sisters of the Presentation.

In 1855 these Ward Schools were merged into the City Public Schools, forming one uniform system. All the teachers, except those belonging to the different religious orders, were employed by the City Board of Education.

CHRONOLOGY OF SUPERINTENDENTS OF SCHOOLS OF THE CITY AND COUNTY OF SAN FRANCISCO

(Appointed by Board of Education)

Thomas J. Nevins.....	November 17, 1851, to December, 1853
William H. O'Grady.....	1854 and 1855
E. A. Theller.....	1856

COUNTY SUPERINTENDENT

(Elected by the People)

John C. Pelton.....	1856
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CITY AND COUNTY SUPERINTENDENTS

(Elected by the People)

John C. Pelton	1857
Henry P. Janes	1857-59

James Denman	1859-60
George Tait	1861-62-63-64
John C. Pelton.....	1865-66-67
James Denman	1868-69-70
J. H. Widber	1871-72-73
James Denman	1874-75
H. N. Bolander.....	1876-77
Azro L. Mann.....	December 1, 1877 to January 3, 1880

UNDER NEW CONSTITUTION

(Elected by the People)

John W. Taylor.....	Jan., 1880, to Jan., 1883
Andrew Moulder	Jan., 1883, to Jan., 1887
Jas. W. Anderson.....	Jan., 1887, to Jan., 1891
John Swett	Jan., 1891, to Jan., 1895
Andrew Moulder (died)	Jan., 1895, to Nov., 1895
Madison Babcock (appointed by Board of Educa- tion)	Nov., 1895, to Dec., 26, 1896
Reginald H. Webster.....	Dec. 26, 1896, to Jan. 8, 1903
William H. Langdon.....	Jan. 8, 1903, to Jan. 8, 1906
Alfred Roncovieri	Jan. 8, 1906, to Jan. 8, 1923

APPOINTED BY BOARD OF EDUCATION UNDER CHARTER AMENDMENT

AUTHORIZED BY AMENDMENT TO THE STATE CONSTITUTION

Archibald J. Cloud, Acting Superintendent, Jan. 8, 1923, to June 30, 1923.

Joseph Marr Gwinn, Superintendent, appointed July 1, 1923, for a term of four years.

STATISTICAL REPORT

Population of the City and County, Federal Census, January, 1920...506,676
 Estimated Population, June 30, 1925.....579,000

	1924-1925	1925-1926
Real Estate	\$309,902,590	\$328,329,170
Improvements	252,725,618	275,372,411
Personal Property	121,077,160	129,992,179

Total for City and County Taxation.....	\$683,705,368	\$733,693,760
(Designated as Non-operative)		

For State Taxation (operative)—

	1924-1925	1925-1926
Real Estate	\$ 9,421,520	\$ 9,711,060
Value of Improvements.....	5,611,170	7,088,270
Personal Property	289,858,305	299,333,889
Total Operative	\$304,890,995	\$316,133,219
Grand Totals	\$989,255,100	\$1,049,826,979

Tax Rate per \$100\$3.47

Tax Rate per \$100 for Schools5718

In addition to the revenue derived from rates of taxation above cited, the Board of Supervisors appropriated for—

	1923-1924	1924-1925
Lands, Buildings and Repairs.....	\$508,842.96	\$254,136.96
Interest on School Bonds.....	314,812.50	545,812.50
	\$823,655.46	\$799,949.46

Promotion of Health (Board of Health)—

\$ 73,372.83	\$ 83,309.14
2,040.00	2,040.00
\$899,068.29	\$885,298.60

This required a tax rate of.....	.1395	.129574
Rate levied for operation.....	.5352	.5718

Cost of Schools per \$100 assessment.....	.6747	.701374
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School Board Redemption during year.....\$400,000
 Which required a tax rate of..... .0585

Bonded Indebtedness of City and County, outstanding, June 30,
 1925\$78,626,000
 Of which School Bonds aggregated..... 11,075,000
 Bonded Indebtedness outstanding July 2, 1925..... 76,567,400
 Of which School Bonds accounted for..... 10,875,000
 School Bonds authorized but not issued..... 7,000,000

**SOME SCHOOL STATISTICS FROM THE OPENING OF THE FIRST FREE PUBLIC SCHOOL BY J. C. PELTON,
DECEMBER, 1849, TO JUNE 30, 1925**

Year Ending Oct. 31	Teachers	Pupils Enrolled	Average Daily Attendance	Popu- lation	Expenses for All Purposes	Cost per Pupil on Average Daily Attendance	Value of School Property	Assessment of City and County Property
1850	2	150	...	.....	.....	....	.....	.....
1851	4	325	...	.....	.....	.....	.....	.....
1852	15	700	445	.....	\$ 23,125	\$ 51.96	.....	.....
1853	16	2,870	1,182	.....	35,040	296.50	.....	.....
1854	19	4,199	1,727	.....	159,249	125.19	.....	.....
1855	29	4,694	1,638	.....	136,590	83.38	.....	.....
1856	61	3,347	2,516	.....	125,064	49.71	.....	.....
Year Ending June 30								
1857	60	2,821	2,155	.....	92,955	43.14	.....	.....
1858	67	5,273	2,521	.....	104,808	41.57	.....	.....
1859	75	6,201	2,829	56,802	134,731	47.62	.....	.....
1860	68	6,180	2,837	.....	156,407	55.13	.....	.....
1861	73	6,167	3,377	.....	158,855	47.04	.....	.....
1862	82	8,204	3,786	.....	134,576	35.58	.....	.....
1863	94	8,177	4,389	.....	178,929	47.67	.....	.....
1864	108	7,075	5,470	.....	228,411	41.76	.....	.....
1865	138	8,000	6,718	.....	346,862	50.15	.....	.....
1866	206	10,152	8,131	.....	361,668	44.48	.....	.....
1867	253	13,385	10,177	.....	507,822	49.89	.....	.....
1868	285	17,426	11,871	.....	416,654	35.09	.....	.....
1869	326	19,885	13,113	.....	397,842	30.34	.....	.....
1870	371	22,152	15,394	150,005	526,625	33.56	.....	.....
1871	416	26,406	16,978	.....	705,116	41.53	.....	.....
1872	480	27,664	18,272	.....	668,262	36.02	.....	.....
1873	506	27,722	18,550	.....	611,818	35.45	.....	.....
1874	510	29,449	19,434	.....	689,022	35.40	.....	.....
1875	552	31,128	21,014	.....	707,445	33.71	.....	.....
1876	574	34,029	22,761	.....	867,755	38.12	.....	.....
1877	632	37,268	24,899	.....	732,324	29.41	.....	.....
1878	672	38,672	26,292	.....	989,259	37.62	.....	.....
1879	696	38,129	27,075	.....	876,489	32.37	.....	.....
1880	686	38,320	28,150	234,144	809,133	28.74	.....	.....
1881	719	40,187	29,092	.....	827,324	28.44	.....	.....
1882	675	40,752	29,435	.....	735,435	24.98	.....	.....
1883	687	40,722	30,827	.....	791,175	25.66	.....	.....
1884	714	41,942	31,578	.....	797,452	25.25	.....	.....
1885	734	43,265	32,183	.....	840,367	25.80	.....	.....
1886	773	43,140	32,146	.....	815,778	25.37	.....	.....
1887	799	43,311	31,316	.....	843,297	26.93	.....	.....
1888	806	42,330	30,191	.....	926,662	30.69	.....	.....
1889	838	42,626	31,609	.....	916,644	28.99	.....	.....
1890	859	42,926	31,352	298,997	983,014	31.35	.....	.....
1891	879	43,626	31,809	.....	1,053,610	33.12	.....	.....
1892	897	46,172	32,431	.....	1,098,839	33.88	.....	.....
1893	929	45,775	32,799	.....	1,134,757	34.59	.....	.....
1894	866	44,349	32,939	.....	989,009	30.05	.....	.....
1895	904	44,822	32,974	.....	1,043,067	26.09	.....	.....
1896	927	45,435	33,508	.....	1,086,571	32.42	.....	.....
1897	974	46,564	33,531	.....	1,222,941	36.52	.....	.....
1898	1,070	50,101	35,116	.....	1,319,829	37.58	.....	.....
1899	1,074	48,972	36,830	.....	1,507,163	40.92	.....	.....
1900	1,061	48,058	35,004	.....	1,274,696	36.41	.....	.....
1901	1,017	48,517	34,771	342,782	1,152,631	30.27	.....	.....
1902	1,052	48,893	35,691	.....	1,316,170	36.88	.....	.....
1903	1,086	48,345	37,077	.....	1,322,585	35.67	.....	.....
1904	1,121	49,600	37,700	.....	1,398,296	37.09	.....	.....
1905	1,181	55,067	40,920	.....	1,403,349	34.29	.....	.....
1906	1,115	57,782	41,332	.....	1,498,275	35.73	.....	.....
1907	971	45,633	29,929	.....	1,325,433	44.28	.....	.....
1908	1,095	48,045	33,931	.....	1,984,355	57.01	.....	.....
1909	1,195	48,509	35,541	.....	1,701,236	47.86	.....	.....
1910	1,198	50,212	36,774	.....	3,307,948	89.98	.....	.....
1911	1,227	51,462	37,736	416,912	3,137,825	83.18	.....	.....
1912	1,308	53,160	40,448	.....	3,744,073	92.54	.....	.....
1913	1,379	53,757	42,770	.....	2,500,856	58.47	.....	.....
1914	1,387	57,852	44,394	.....	2,592,839	58.45	.....	.....
1915	1,491	61,941	46,562	.....	2,956,497	63.49	.....	.....
1916	1,521	64,040	47,526	.....	3,017,829	63.50	.....	.....
1917	1,608	65,101	48,954	.....	3,334,692	68.12	.....	.....
1918	1,734	64,468	48,740	.....	3,304,308	67.79	.....	.....
1919	1,719	66,893	49,326	.....	3,387,469	68.68	.....	.....
1920	1,928	67,445	50,458	506,676	4,177,506	82.79	.....	.....
1921	1,914	72,521	52,609	.....	5,574,045	105.95	.....	.....
1922	2,083	74,748	55,569	.....	7,949,686	143.06	.....	.....
1923	2,157	76,250	56,197	.....	6,869,218	122.23	.....	.....
1924	2,218	81,480	57,908	.....	7,301,913	126.10	.....	.....
1925	2,346	87,720	60,017	.....	10,348,085	172.42	.....	.....
					\$118,617,606			

NOTE.—The average daily attendance is not that given in the State Report, but includes all individuals in attendance in Evening Schools and Part-Time Compulsory High. In the latter school, each pupil is in attendance but one hour of a minimum four hours' day, and in evening classes two hours of a four-hour day.

*Commencing with the year 1911, a portion of the assessment (operative) is for State Taxation only, and the remainder (non-operative) for City and County Revenue. The totals of both are set forth above, so as to be comparable with the valuation prior to 1911.

STATEMENT CONCERNING SPECIAL SCHOOL TAX

Year	Receipts
1920-1921	\$ 587,689.54
1921-1922	1,706,066.91
1922-1923	927,438.16
1923-1924	503,359.82
1924-1925	250,805.22
Sales and Rents of Property bought.....	64,764.17
Total	<u>\$4,040,123.82</u>

EXPENDED TO JUNE 30, 1925—

School Sites	\$ 836,806.88
Repairs	917,400.34
Buildings and Equipment contracted for or expended	2,272,118.79
	<u>\$4,026,326.01</u>

UNAPPROPRIATED AND AVAILABLE.....\$ 13,797.81

Of this sum of \$4,026,326.01, there were appropriated to—

	Expended	Unexpended Appropriation
Galileo High\$ 35,000.00	\$ 31,575.80	\$ 3,424.20
Mission High 174,018.45	170,574.26	3,444.19
Horace Mann Jr. High..... 637,982.86	636,747.38	1,235.48
Elementary Schools 3,179,324.70	2,913,920.56	265,404.14
	<u>\$4,026,326.01</u>	<u>\$3,752,818.00</u>
		\$273,508.01

Of this sum (\$273,508.01), \$273,005.78 were transferred to the Francisco Junior High School Fund—to-wit, \$256,443 for Building and \$16,562.78 for Plans.

Therefore, these unexpended appropriations were closed out and transferred to Francisco Fund, to-wit:

Galileo High	\$ 3,424.20
Mission High	3,444.19
Horace Mann Jr. High.....	1,235.48
Elementary	264,901.91
	<u>\$273,005.78</u>

Leaving \$502.23 in the Elementary (Pacific Heights) Special Tax Fund.

	Balance July 1, '24	Added Dur. Year	Expended or Transferred	Balance June 30, '25
Galileo High	\$ 3,424.20	.....	\$ *3,424.20	.....
Mission High	3,524.19	.....	80.00	.....
			*3,444.19	.....
Horace Mann Jr. High....	13,766.15	.....	*1,235.28	.....
			12,530.87	.....
Francisco		273,005.78	185,926.02	\$87,079.76
Elementary	332,911.99	249,516.88	*264,901.91	.....
			**317,024.73	502.23
	<hr/>	<hr/>	<hr/>	<hr/>
	\$353,626.53	\$522,522.66	\$788,567.20	\$87,581.99
Unappropriated				13,797.81
Total Balance				<hr/> \$101,379.80

**Includes \$234,254.02 for repairs.

*Means transfer.

HISTORY OF SCHOOL BONDED INDEBTEDNESS

THREE AND ONE-HALF PER CENT SCHOOL BONDS, DATED JULY 1, 1904
Authorized at a special election, September 29, 1903.

Total vote, 27,308; two-thirds of the vote necessary to carry—18,206.

Votes in favor, 23,327; excess of votes necessary—5,121.

Expended on elementary school, excepting \$22,000 spent for land for Old Lowell, Sutter Street and \$65,000 for Polytechnic High School site.

Amount authorized	\$3,595,000
Cancelled	1,978,600
	<hr/>
Issued	\$1,616,400
Redeemed (per year, 89,800).....	1,616,400
	<hr/>
Face Value bonds outstanding June 30, 1925....\$	0

FIVE PER CENT SCHOOL BONDS, DATED JULY 1, 1908
Authorized at a special election, May 11, 1908.

Total vote cast, 23,560; two-thirds vote necessary to carry—15,707.

Votes in favor, 21,397; excess of votes necessary—5,694.

Amount authorized	\$5,000,000
Amount issued	5,000,000
Redeemed	2,200,000

Face value bonds outstanding June 30, 1925...\$2,800,000
Annual Redemption, July 2..... 200,000
Serial maturity, 1914-1938.

Face value of bonds sold.....	5,000,000
Premium	287,051.40
Total realized	\$5,287,051.40
Expended on High Schools.....	1,284,125.63
Expended on Elementary Schools.....	\$4,002,925.77

STATEMENT CONCERNING EXPENDITURE OF 5% BOND ISSUE 1908, OF \$5,000,000

High Schools—	Building	Land	Total	Share of Whole Issue
Girls'	\$ 408,405.58	.....	\$ 408,405.58	408/5000
Lowell	346,703.59	\$ 116,500.00	463,203.59	463/5000
Mission .....	.....	113,926.18	113,926.18	114/5000
Of Commerce	261,635.28	36,955.00	298,590.28	299/5000
	\$1,016,744.45	\$ 267,381.18	\$1,284,125.63	1284/5000

Redemption during 1924-1925.....\$200,000

Interest during 1924-1925..... 140,000

Which was shared by:

	Interest	Redemption
Girls' High	\$ 11,424	\$ 16,320
Lowell High	12,964	18,520
Mission High	3,192	4,560
High School of Commerce.....	8,372	11,960
High Schools	\$ 35,952	\$ 51,360
Elementary Schools	104,048	148,640
	\$140,000	\$200,000

To pay the interest charged to high schools required a tax of .526 of 1c on each \$100.00. (Girls', .167; Lowell, .19; Mission, .04; Commerce, .123.)

To pay interest charged to elementary schools required a tax of 1.5222 cents on each \$100.00.

Redemption required a tax of 2.925 cents on each \$100.00, assessed valuation: Elementary Schools, 2.174 cents, and High Schools, .751 cents. (Girls', .239; Lowell, .271; Mission, .068; High of Commerce, .175.)

POLYTECHNIC HIGH SCHOOL FOUR AND ONE-HALF PER CENT BONDS, DATED
JANUARY 1, 1910.

Authorized by election June 22, 1909.

Total vote, 24,058; two-thirds of vote necessary to carry—16,039.

Vote in favor, 17,979; excess of votes necessary—1,940.

Amount authorized	\$600,000
Amount issued	600,000
Redeemed to date.....	300,000

Face value bonds outstanding June 30, 1925.....	\$300,000
Annual Redemption January 2.....	25,000
Serial maturity, 1914-1937.	

Issued	\$600,000
Premium	1,758

\$601,758

Interest paid during 1924-1925.....\$ 14,062.50

Tax Rate for Interest..... .2056 ct. on each \$100

Tax Rate for Redemption..... .3803 ct. on each \$100

FOUR AND ONE-HALF PER CENT SCHOOL BONDS, MARCH 1, 1918.

Authorized at a special election, October 30, 1917.

Total vote, 45,207; two-thirds of votes necessary to carry—30,138.

Votes in favor, 37,619; excess of votes necessary—7,481.

Amount authorized	\$3,500,000
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Serial maturity, 5-25 years.

Annual Redemption \$175,000, commencing March 1, 1923.

Issued	\$3,500,000
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Redeemed	525,000
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Outstanding June 30, 1925.....	\$2,975,000
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FINANCIAL STATEMENT

Statement of Revenue derived from Sale of Bonds (4½%,
issue of 1918) and Expenditures therefrom.

Bonds sold (par).....	\$3,500,000.00
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Sold at a discount (loss) of.....	191,429.70
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Realized	\$3,308,570.30
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Add amount obtained from Sale of Land.....	18,660.03
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Total Available	\$3,327,230.33
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Appropriation for Galileo High.....	\$ 835,343.21
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Appropriation for Mission High.....	435,159.36
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Appropriation for High of Commerce.....	96,069.00
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Appropriation for Horace Mann Jr. High.....	45,874.30
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Appropriation for Elementary Schools.....	1,738,974.89	\$3,151,420.76
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Balance unappropriated June 30, 1925.....	\$ 175,809.57
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TRANSACTIONS DURING YEAR 1924-1925

	Balance June 30, 1924.	Expended 1924-25.	Transfers from	Trans- fers to	Balance June 30, 1925.
Galileo High	\$ 51,765.72	\$ 36,107.36	\$ 1,942.78	\$ 0	\$13,715.58
Mission High	60,268.58	29,098.28	4,462.29	0	26,708.01
High of Commerce....	67,750.00	66,706.00	0	3,773	4,817.00
Horace Mann Jr. High.	34,647.85	41,105.82	0	10,000	3,542.03
Elementary Schools ..	19,613.86	13,173.06	3,728.35	0	2,712.45
	<hr/> \$234,046.01	<hr/> \$186,190.52	<hr/> \$10,133.42	<hr/> \$13,773	<hr/> \$51,495.07

APPROPRIATION OF BALANCE JUNE 30, 1925.

	For	Buildings.	Equipment.	Total.
Galileo High	\$	2,943.06	\$10,772.52	\$13,715.58
Mission High		8,917.19	17,790.82	26,708.01
High of Commerce.....		4,817.00	.....	4,817.00
Horace Mann Jr. High School.....		3,542.03	3,542.03
Elementary	2,712.45	2,712.45
		<hr/> \$16,677.25	<hr/> \$34,817.82	<hr/> \$51,495.07

4½% School Bonds of 1918 outstanding June 30, 1925 (par value) pro-rated on basis of appropriations, against—

		Interest* during year.	Tax rate per \$100 to pay interest, Cts.
Galileo High School.....	\$ 748,200	\$ 35,572.50	.498
Mission High	389,200	18,540.00	.249
High School of Commerce.....	85,800	4,090.50	.06
Horace Mann Jr. High.....	41,100	1,957.50	.03
Elementary Schools	1,553,400	74,097.00	1.08
Unappropriated	157,300	7,492.50	.109
	<hr/> \$2,975,000	<hr/> \$141,750.00	<hr/> 2.026

*Interest calculated on \$3,150,000.

FIVE PER CENT SCHOOL BONDS, MARCH 1, 1923.

Authorized at a special election November 21, 1922.

Total vote, 81,363; two-thirds of vote necessary—54,242.

Votes in favor, 69,331; excess of necessary votes—15,089.

Purpose of Issue: "To acquire school sites and to construct school build-ings."

Amount authorized\$12,000,000

Serial maturity, 1928-1967.

Annual Redemption \$300,000, commencing March 1, 1928.

BONDS, 1923.

Sold, April 21, 1924.....	\$5,000,000.00 (par)
Premium	196,000.00
Miscellaneous, 1924-1925.....	63,515.74
	<hr/> \$5,259,515.74

Expended to June 30, 1924, for preparing bonds for issue:

Legal services J. G. Thomson (New York)	\$ 2,500.00
Engraving and printing	2,571.43
Total	\$ 5,071.43
Mission High	\$ 6,545.45
Elementary Schools	16,640.00
Land	94,874.38

123,131.26

\$5,136,384.48

Taken by Board of Supervisors to pay bond interest
(the premium)

196,000.00

Available year 1924-1925 \$4,940,384.48

APPROPRIATIONS DURING THE YEAR 1924-25.

	Lands.	Buildings.	Plans.	Total.
Galileo High	\$ 118,750.00	\$ 7,000.00	\$ 22,500.00	\$ 148,250.00
Girls' High		4,636.00		4,636.00
High of Commerce	350,000.00	904,443.00	32,018.58	1,286,461.58
Mission High	14,565.00	4,990.00	*51,729.13	71,284.13
Junior High	826,301.00	11,530.00	*50,400.00	888,231.00
Elementary	950,058.58	1,404,559.42	186,903.77	2,541,521.77
	\$2,259,674.58	\$2,337,158.42	\$343,551.48	\$4,940,384.48

*An appropriation of \$1,001,243 was made for an additional unit to the Mission High School, no funds being available; in like manner, an appropriation of \$347,497.58 was made for buildings for elementary schools.

EXPENDED DURING YEAR 1924-1925.

	Land.	Buildings.	Plans.	Total.
Galileo High	\$ 118,750.00		\$ 7,600.00	\$ 126,350.00
Girls' High		\$ 2,432.47		2,432.47
High of Commerce	350,000.00	216,785.49	17,071.22	583,856.71
Mission	14,465.00	4,590.00	26,151.65	45,206.65
Junior High	826,301.00	9,410.35	20,509.09	856,220.44
Elementary	950,058.58	150,146.75	71,974.49	1,172,179.82
	\$2,259,574.58	\$383,365.06	\$143,306.45	\$2,786,246.09
Appropriated but unexpended June 30, 1925				\$2,154,138.39

APPROPRIATIONS ACCOUNTING FOR BONDS OF 1923 OUTSTANDING.

	Land.	Buildings.	Plans.	Total.
Galileo	\$118,750.00	\$ 7,000.00	\$22,500.00	\$ 148,250.00
Girls'		4,636.00		4,636.00
Commerce	350,000.00	899,643.00	36,818.58	1,286,461.58
		6,545.45		
Mission	14,465.00	4,990.00	51,729.13	77,729.58

	Land.	Buildings.	Plans.	Total.
JUNIOR HIGH				
Everett - Mission.....	496,900.00		28,800.00	525,700.00
Francisco		11,530.00		11,530.00
Marina	234,251.00			234,251.00
Portola	91,150.00	21,600.00		116,750.00
Elementary				2,594,691.84
				<hr/>
				\$5,000,000.00

INTEREST, 1924-1925.

		Rate
Galileo	\$ 7,412.50	.14 cts. per \$100
Girls'	231.80	.0034
High of Commerce.....	64,323.10	.941
Mission	3,836.50	.058
Evening Mission	26,285.00	.388
Francisco	576.50	.009
Marina	11,712.50	.182
Portola	5,837.50	.085
Elementary	129,734.60	1.896
<hr/>		
Total.....	\$250,000.00	3.7024

**STATEMENT OF THE INTEREST AND REDEMPTION OF SCHOOL BONDED
INDEBTEDNESS YEAR ENDING JUNE 30, 1925.**

Issue of	Outstanding June 30, 1925.	Interest 1924-1925.	Tax rate per \$100 to pay interest, cts.	Redemp- tion.
July 1, 1904, 3½%.....	0	0	0	0
July 1, 1908, 5%.....	\$ 2,800,000	\$140,000.00	2.0422	\$200,000
January 1, 1910, Polytechnic, 4½%	300,000	14,062.50	.2056	25,000
March 1, 1918, 4½%....	2,975,000	141,750.00	2.0944	175,000
March 1, 1923, 5%.....	5,000,000	250,000.00	3.641	0
<hr/>				
Totals.....	\$11,075,000	\$545,812.50	7.9832	\$400,000

Tax rate to pay redemption.....5.85

SCHOOL BONDS OUTSTANDING JUNE 30, 1925

Against	Issue of 1908.	Issue of 1910.	Issue of 1918.	Issue of 1923.
Galileo High	0		748,200	148,250
Girls'	228,500			4,636
High of Commerce.....	167,500		85,800	1,286,462
Lowell High	259,000			0
Mission High	63,800		389,200	77,729
Polytechnic High	0	300,000		

Against	Issue of 1908.	Issue of 1910.	Issue of 1918.	Issue of 1923.
JUNIOR HIGH				
Everett - Mission.....				525,700
Francisco				11,530
Horace Mann			41,100	
Marina				234,251
Portola	0	0	0	116,750
Elementary	2,081,200		1,553,400	2,594,692
Unappropriated	0	0	157,300	0
Totals.....	\$2,800,000	\$300,000	\$2,975,000	\$5,000,000
Grand Total.....				\$11,075,000

Authorized but not issued, Bonds of 1923.....	\$ 7,000,000
Bonded Indebtedness of City and County, June 30, 1925.....	78,626,000
Of which School Bonds Accounted for.....	11,075,000
Bonded Indebtedness July 2, 1925.....	76,567,400
Of which School Bonds Accounted for.....	10,875,000

NOTES CONCERNING EXPENDITURES.

(A) Expenditures for Special Departments aggregated \$222,071.64; of these Art, \$3,937.45; Merchandising, \$6,812.31; Military Science, \$6,474.62; Department of Text and Library Books, \$5,846.65 (total, \$23,071.03), were pro-rated among high schools (Girls' High School, excluding Military Science). Adult Education (\$11,825.07) was allocated to Girls' High School in order to receive State aid; Kindergarten-Primary Supervision (\$4,510.64) was charged to kindergartens. The remainder (\$182,664.90) is charged and pro-rated to Elementary and Junior High schools. Of this amount Physical Education cost \$39,695.01, and, in addition to this, the salaries for teachers of Physical Education in high schools totaled \$80,462.40, this not being in the above total (\$222,071.64) charged to Special Departments.

(B) The cost (\$1,380) of speakers or lecturers in the Annual Teachers' Institute was paid from the Teachers' Institute Fund maintained by fees for teachers' certificates or licenses to teach.

(C) Auxiliary Expenses include Promotion of Health (\$83,309.14) expended by Board of Health. Attendance Officer (\$2,040, Police Department. Recreational supplies and a few minor items.

(D) Capital Outlays include expenditures for land, buildings and equipment.

(E) Overhead or Administration Costs (Office of Superintendent, \$84,-480.31; Board of Education, \$134,551.29; total, \$219,031.60) are pro-rated among the schools, being \$3.74 per pupil in average daily attendance.

(F) The statement includes money spent from revenue derived from (a) Sale of Bonds, (b) Special School Tax, (c) Miscellaneous (Rentals (\$102,-367.87), etc.), (d) Common School Fund, (e) State of California, (f) Government of the United States, and (g) Taxes for interest on and redemption of bonds.

EXPENDITURES IN DETAIL

	Overhead or General Control	Teachers' Salaries	Other Expenses of Instruction	Books, Library	Operation	Maintenance of Buildings and Equipment	Fixed Charges Including Interest	Capital Outlays	Auxiliary Expenses	Laboratory Supplies	Bond Redemption	Total Expenditures
Galileo High	\$ 4,581.50	\$ 160,365.33	\$ 5,996.42	\$ 12,995.72	\$ 14,801.48	\$ 68.37	\$ 43,457.53	\$ 163,060.08	..	\$1,320.89	\$ 53,037.00	\$ 458,684.32
Girls' High	4,678.74	133,546.23	3,375.77	8,723.19	12,044.00	174.63	11,770.80	3,432.47	..	1,356.53	16,188.00	195,290.36
High of Commerce.....	6,137.34	170,490.16	4,134.81	13,866.70	13,411.03	1,623.75	76,785.50	654,646.75	3.30	439.98	10,863.00	952,402.32
Lowell High	6,761.92	178,400.93	3,563.30	10,639.19	12,977.82	124.02	12,964.00	2,376.98	..	1,448.12	13,389.00	247,645.28
Mission High	6,197.18	180,322.97	7,170.25	14,464.94	19,120.58	915.94	25,618.50	79,550.71	3.85	1,178.79	24,876.00	359,419.71
Polytechnic High	7,094.78	230,245.11	6,013.93	13,195.04	20,240.75	341.62	17,062.50	6,440.98	..	1,681.75	25,000.00	327,316.46
TOTALS SENIOR HIGH.....	\$ 35,451.46	\$1,053,370.73	\$ 30,254.48	\$ 73,884.78	\$ 92,595.66	\$ 3,248.33	\$187,658.83	\$ 909,507.97	\$ 7.15	\$7,426.06	\$148,353.00	\$ 2,541,758.45
Compulsory Part-Time	1,630.64	59,853.15	5,739.36	1,317.01	1,735.49	42.05	7,000.00	14,613.72	..	..	..	91,931.42
JUNIOR HIGH:				274.04	1,120.74	35.35	..	..	..	..	..	..
Crocker, Ninth Grade	448.80	15,667.05	..	..	..	..	..	2,638.90	9.10	12.88	..	20,206.86
Everett - Mission .....	..	..	..	..	..	..	26,285.00	510,209.09	..	..	..	536,494.09
Francisco .....	..	..	..	..	200.38	..	576.50	195,336.37	..	..	..	196,113.25
Hamilton, Ninth Grade.....	546.04	15,388.77	..	415.04	1,593.69	9.10	..	5,137.11	9.12	13.49	..	23,112.36
Horace Mann, Ninth Grade.....	1,058.42	26,275.03	1,331.12	1,019.08	2,491.56	119.90	1,957.50	53,649.29	18.20	103.02	2,417.00	90,440.12
Marina .....	..	..	..	..	..	..	11,712.50	234,251.00	..	..	..	245,963.50
Portola .....	..	..	..	..	..	..	5,837.50	102,350.00	..	..	..	108,187.50
TOTALS, JUNIOR HIGH, NINTH GRADE.....	\$ 2,053.26	\$ 57,330.85	\$ 1,331.12	\$ 1,708.16	\$ 5,406.37	\$ 164.35	\$ 46,369.00	\$1,103,571.76	\$ 36.42	\$ 129.39	\$ 2,417.00	\$ 1,220,517.08
Evening High of Commerce.....	1,151.92	32,315.82	1,536.91	1,724.47	79.90	..	..	15.50	..	..	..	36,824.52
Galileo Evening	445.06	15,996.35	68.33	11.25	14.60	..	..	..	..	..	..	16,535.59
Humboldt Evening High.....	1,600.72	48,153.40	1,417.70	1,168.29	166.53	..	300.00	20.10	..	..	..	52,826.74
Part-Time Evening	445.06	12,794.00	..	67.60	8.56	..	..	..	..	..	..	13,495.22
Polytechnic Evening	415.14	13,063.95	65.79	63.65	34.88	..	..	19.50	..	..	..	13,662.91
TOTALS, EVENING HIGH.....	\$ 4,057.90	\$ 122,503.52	\$ 3,088.73	\$ 3,035.26	\$ 304.47	..	300.00	\$ 55.10	..	..	..	\$ 139,344.98
GRAND TOTALS, HIGH	\$ 43,193.26	\$1,293,058.25	\$ 40,413.69	\$ 79,945.21	\$100,041.99	\$ 3,454.73	\$241,327.83	\$2,027,748.55	\$ 43.57	\$7,555.45	\$150,770.00	\$ 3,987,562.53
Elementary Schools, Day.....	162,896.16	3,053,326.70	59,614.13..	31,014.14	313,841.44	236,779.99	503,879.60	\$1,830,302.88	\$85,381.57	..	\$239,980.00	\$ 6,017,016.61
SEVENTH AND EIGHTH GRADES OF												
Crocker Junior High	1,017.28	36,611.34	674.19	639.44	2,614.37	83.11	..	58.54	300.00	..	..	41,998.27
Hamilton Junior High.....	1,320.22	36,275.06	1,129.80	968.83	3,730.15	24.24	..	61.59	100.40	..	..	43,610.29
Horace Mann Junior High.....	2,303.84	63,618.90	1,430.91	2,378.52	5,825.02	282.50	..	116.40	..	..	..	75,956.09
TOTALS, 7TH AND 8TH GRADES, JR. HIGH.....	\$ 4,641.34	\$ 136,505.30	\$ 3,234.90	\$ 3,986.79	\$ 12,169.54	\$ 389.85	..	\$ 236.53	\$ 400.40	..	..	\$ 161,564.65
Elementary Schools, Evening	2,477.66	52,779.40	225.84	49.13	534.90	..	300.00	33.00	..	..	..	56,399.98
GRAND TOTALS, ELEMENTARY	\$170,015.16	\$3,242,611.40	\$ 63,074.87	\$ 35,050.06	\$326,545.88	\$237,169.84	\$504,179.60	\$1,330,572.41	\$85,781.97	..	\$239,980.00	\$ 6,234,981.19
Kindergartens	5,823.18	97,154.57	5,830.78	..	..	..	..	..	..	..	..	108,808.53
Unappropriated .....	..	..	..	..	..	..	7,492.50	..	..	..	9,250.00	16,742.50
ENTIRE DEPARTMENT, GRAND TOTALS.....	\$219,031.60	\$4,632,824.22	\$109,319.34	\$114,995.27	\$426,587.87	\$240,624.57	\$752,999.93	\$3,358,320.96	\$85,825.54	\$7,555.45	\$400,000.00	\$10,348,084.75

RECEIPTS—(REVENUE AND NON-REVENUE)

SOURCE	Kindergartens	Elementary Day and Evening and 7th and 8th Grades, Jr. High	Junior High, 9th Grade	Senior High, Day and Eve.	Part-Time	Unap- propriated	TOTALS
CITY AND COUNTY TAXES:							
(a) School Fund	\$108,808.53	\$2,454,558.27	\$ 63,623.83	\$1,212,533.23	\$80,418.26	..	\$ 3,919,942.12
(b) Special Tax .....	..	254,136.96	..	..	..	..	254,136.96
(c) Interest on Bonds .....	..	503,879.60	46,369.00	184,071.40	..	\$ 7,492.50	741,812.50
(d) Bond Redemption .....	..	239,980.00	2,417.00	148,353.00	..	9,250.00	400,000.00
Total Direct Local Taxes	\$108,808.53	\$3,452,554.83	\$ 112,409.83	\$1,544,957.63	\$80,418.26	\$ 16,742.50	\$ 5,315,891.58
State of California .....	..	1,249,110.77	12,879.75	233,952.50	6,450.00	..	1,502,393.02
United States .....	..	..	..	..	5,063.16	..	5,063.16
MISCELLANEOUS:							
(a) Rentals from School Property .....	..	102,367.87	..	..	..	..	..
(b) Other .....	..	1,416.53	..	1,859.20	..	..	..
Total Miscellaneous .....	..	\$103,784.40	..	1,859.20	..	..	105,643.60
AUXILIARY (INDIRECT) REVENUE:							
Board of Health: Physicians (6), \$16,950; Den- tists (9), \$13,091; Nurses (30), \$49,162.34; Supplies, \$4,105.80 .....	..	83,309.14	..	..	..	..	..
Police Department, Attendance Officer .....	..	2,040.00	..	..	..	..	..
Total Auxiliary .....	..	\$ 85,349.14	..	..	..	..	85,349.14
4½% Bonds of 1918 .....	..	..	..	3,639.58	..	..	3,639.58
5% Bonds of 1923 .....	..	2,541,521.77	888,231.00	1,510,631.71	..	..	4,940,384.48
Total Revenue Produced	\$108,808.53	\$7,432,320.91	\$1,013,520.58	\$3,295,040.62	\$91,931.42	\$ 16,742.50	\$11,958,364.56
BALANCES FROM YEAR 1923-1924:							
School Fund .....	..	215,399.28	..	..	..	..	215,399.28
Special Tax .....	..	332,911.99	13,766.15	6,948.39	..	8,547.88	362,174.41
Bond Funds .....	..	19,618.86	34,647.85	179,784.30	..	180,666.53	414,712.54
GRAND TOTALS AVAILABLE REVENUE	\$108,808.53	\$8,000,246.04	\$1,061,934.58	\$3,481,773.31	\$91,931.42	\$205,956.91	\$12,950,650.79
						EXPENDITURES	\$10,348,084.75
						BALANCE	\$ 2,602,566.04

TRANSFERS DURING YEAR

SPECIAL TAX		BONDS OF 1918	
From Galileo to Francisco	\$ 3,424.20	From Galileo	\$1,942.78
From Mission High to Francisco	3,444.19	to High of Commerce	\$ 3,773.00
From Horace Mann to Francisco	1,233.23	From Mission	4,462.29
From Elementary to Francisco	264,901.91	to Horace Mann	10,000.00
		From Elementary	3,728.35



BALANCES JUNE 30, 1925

<i>to the credit of—</i>	Bonds of 1918	Bonds of 1923	Special Tax	School Fund	TOTALS
Galileo High	\$ 13,715.58	\$ 21,900.00			\$ 36,615.58
Girls' High		2,203.53			2,203.53
High of Commerce	4,817.00	702,604.87			707,421.87
Mission High	26,708.01	25,977.48			52,685.49
Polytechnic High..					
Tr. High Schools					
Rockwell					
Verett - Mission..		15,490.91			15,490.91
San Francisco		1,919.65	87,079.76		88,999.41
San Milton					
Orace Mann	3,542.03				3,542.03
Marina					
Portola		14,400.00			14,400.00
Elementary Schools	2,712.45	1,369,641.95	502.23	\$119,743.21	1,492,599.84
Unapportioned ...	175,809.57		13,797.81		189,607.38
Totals.....	\$227,304.64	\$2,154,138.39	\$101,379.80	\$119,743.21	\$2,602,566.04

COST PER PUPIL.

NOTE: Expenditures for Capital Outlays, interest and rent are excluded. In high schools are included cost per pupil of Special Departments (\$1.65 on average daily attendance and \$1.54 on average number belonging), and, except in Girls' High School, of Military Science 79 cents in average daily attendance and 74 cents in average number belonging. In elementary schools cost of Special Departments and health promotion per pupil was \$4.02 in average daily attendance and \$3.83 in average number belonging. For the entire department the cost of Administration (overhead) was \$3.74 in average daily attendance and \$3.53 in average number belonging.

SENIOR HIGH SCHOOLS.

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Galileo	\$187,765	\$150.02	\$159.44
Girls	156,103	119.84	130.17
High of Commerce....	200,620	120.91	127.77
Lowell	204,791	173.54	119.43
Mission	219,685	129.93	138.84
Polytechnic	271,435	140.38	149.27
Average		129.91	138.13
Part-Time	70,318	150.46	161.76

JUNIOR HIGH SCHOOLS.

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Crocker	\$ 56,346	\$145.12	\$151.50
Hamilton	57,978	116.75	123.95
Horace Mann	101,477	114.07	120.63
Average		121.53	128.32

EVENING HIGH SCHOOLS.

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Evening High of Com..	\$ 35,662	\$ 99.53	\$119.55
Galileo Evening	16,091	116.52	139.47
Humboldt Evening ...	51,025	104.58	123.40
Part-Time Evening ...	12,870	86.55	111.24
Polytechnic Evening...	13,228	99.93	124.32
Average		101.79	123.02

DAY ELEMENTARY.

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Adams	\$ 42,004	\$ 98.08	\$103.44
Agassiz	51,613	78.75	82.24
Andrew Jackson	27,699	84.52	89.23
Argonne	73,760	66.89	70.00
Balboa	9,187	97.35	102.47
Bay View	43,351	77.06	81.49
Bernal	43,148	79.88	83.59

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Bret Harte	17,802	72.09	76.76
Bryant	40,795	84.04	88.07
Buena Vista	26,391	162.60	173.74
Burnett	41,150	84.86	89.41
Children's Hospital ...	2,147	104.95	105.35
Cleveland	42,844	79.24	84.13
Columbia	45,159	80.43	84.82
Columbus	22,342	96.73	101.24
Commodore Sloat	43,756	77.93	81.55
Commodore Stockton ..	58,515	67.44	70.01
Daniel Webster	55,754	83.22	87.52
Denman	37,802	79.92	84.59
Detention Home	1,976	130.86	131.26
Douglas	31,852	74.70	78.39
Dudley Stone	36,821	89.92	94.60
Edison	44,671	77.16	81.11
Emerson	46,373	67.33	70.43
Ethan Allen	21,825	273.52	284.03
Everett	52,181	77.59	80.74
Excelsior	43,761	82.42	86.47
Fairmount	63,596	79.30	83.02
Farragut	37,907	78.21	82.53
Francis Scott Key.....	26,453	82.72	87.68
Frank McCoppin	53,851	72.48	76.01
Franklin	27,945	102.74	109.38
Fremont	43,441	74.40	78.03
Garfield	49,395	80.43	83.99
George Peabody	34,323	88.89	92.72
Glen Park	49,135	71.59	75.16
Golden Gate	37,006	86.43	90.92
Gough	16,300	386.42	405.32
Grant	42,047	71.26	75.25
Grattan	53,269	74.87	78.31
Guadalupe	18,194	80.43	85.18
Haight	31,291	84.62	89.46
Hancock	48,987	80.37	83.36
Harrison	25,280	87.61	92.88
Hawthorne	33,334	84.17	89.06
Hearst	43,465	88.00	92.99
Henry Durant	43,328	86.28	91.08
Hillcrest	9,416	115.59	121.21
Hunter's Point	8,033	132.88	137.32
Irving M. Scott.....	14,215	118.41	122.40
James Lick	38,074	74.27	77.62
Jean Parker	48,350	84.47	87.94
Jefferson	42,990	77.04	80.87
Jesse W. Lilienthal....	14,530	135.94	138.66
John Swett	54,642	73.59	78.17
Junipero Serra	42,952	82.45	87.15
Kate Kennedy	31,384	95.77	100.61

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Lafayette	32,544	68.53	72.08
Laguna Honda	39,763	81.96	85.57
Le Conte	17,084	83.33	93.61
Lincoln	38,788	87.83	91.90
Longfellow	32,433	79.76	83.89
Madison	40,082	72.53	76.04
Marshall	42,703	84.44	88.33
McKinley	53,849	75.70	79.37
Michelangelo	33,816	98.02	102.75
Mission	35,751	76.64	80.72
Monroe	46,852	75.76	80.06
Moulder	16,248	96.63	102.78
Noe Valley	44,657	78.93	82.94
Pacific Heights	44,910	78.31	82.24
Parkside	22,700	80.12	84.19
Patrick Henry	26,734	87.64	91.57
Paul Revere	21,954	77.57	82.19
Portola Elementary	29,919	77.43	81.63
Portola Grammar	33,951	72.54	76.64
Redding	46,821	77.03	80.46
Rincon	9,688	151.96	161.54
Rochambeau	48,090	67.85	71.12
Roosevelt	40,893	80.38	84.77
S. F. Hospital.....	2,125	132.36	140.57
Sarah B. Cooper.....	43,472	80.42	84.30
Sheridan	47,657	85.36	91.22
Sherman	40,214	71.19	74.45
Shriners' Hospital	2,228	72.89	75.28
Spring Valley	48,383	69.63	72.44
Starr King	29,065	86.99	91.52
Sunnyside	22,521	79.77	83.33
Sunshine	2,717	188.49	201.83
Sutro	45,660	73.25	76.73
Twin Peaks	17,001	113.62	120.35
Ungraded Primary ...	21,717	269.01	286.18
Visitacion Valley	32,930	80.86	86.54
Washington Grammar. .	44,565	90.82	94.29
Washington Irving....	40,986	94.94	99.66
Winfield Scott	20,621	97.02	101.49
Yerba Buena	41,010	83.30	87.39
Average		76.81	80.64

EVENING ELEMENTARY.

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Hamilton Evening	\$ 13,756	\$ 68.11	\$ 82.79
Horace Mann Evening. .	12,520	78.01	101.54
Lincoln Evening	12,685	79.49	95.00
Washington Evening . .	13,587	76.89	88.65

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Visitacion Evening ...	1,041	56.09	68.80
Average		75.85	91.72

		Per Pupil in Av. No. Belonging	Per Pupil in Av. Daily Attendance
Kindergartens	\$108,808	\$ 62.82	\$ 69.88

ATTENDANCE STATISTICS.

DEFINITIONS.

CITY OR SAN FRANCISCO ENROLLMENT includes all pupils originally (or first) enrolled during a school year (July 1 to 30) in a public school of San Francisco, plus all pupils who may come from any private school anywhere or from a public school outside of San Francisco during said school year. Exception—High Schools must include in San Francisco Enrollment such pupils as were enrolled in grammar schools and promoted to high schools during the fiscal year.

STATE ENROLLMENT (required by the State Superintendent of Public Instruction) which divides all pupils in the STATE (those in Kindergartens excepted) into two sections—Elementary and Secondary (High). State Enrollment excludes duplication during the fiscal year *within either section in the State*.

Pupils transferred from any public school or class to another school or class of the same section must not be enumerated in the State enrollment of the class to which they may be transferred or promoted, promotions to High schools excepted.

E. G.:

1—Pupil "A" promoted from the A-6th class to a B-6th anywhere in the State at any time during year must be enumerated only in the State enrollment of the A-6th.

2—Pupil "C" of the 5th grade transferred from one school to another within the City must not be enumerated in either enrollment of the school to which transferred.

3—Pupil "D" is promoted during the year from the 8th grade to a 9th (secondary) grade; he is enumerated in the *enrollment of both grades*.

4—Pupil "E" is transferred from either an Elementary or Secondary class of any City outside of San Francisco to San Francisco; he is enumerated in the City but *not* the State Enrollment of San Francisco.

Enrollment shows the total number of pupils who were enrolled at any time during the year for periods of one day or more.

Enrollment should never be used as a basis to determine population, outlays or the needs for accommodation; but it has been used and is so used and results in exaggerations, deceptive and dishonest.

Average number belonging is the correct basis on which to calculate needs for accommodations, because a desk and seat must be provided for those only who belong to the school system.

AVERAGE NUMBER BELONGING (or average number on the School Register). State Law provides that pupils absent five consecutive days shall be regarded as "Left school" and their names dropped from the register. Therefore, in

school reports, the number of days of absence is the total of those less than five consecutive; *e. g.*, Pupil J. is present two days, then absent three; then is present four and absent five; then is present five and absent one during a month. His record of attendance is reported eleven days present, four days absent. His five consecutive days of absence forfeits his registration. Thus the average number belonging or the average register includes only those whose absence during the month is less than five consecutive; hence includes the days of attendance of all plus the absences of those whose absences are less than five consecutive. A pupil absent five consecutive days is marked "Left" and that absence and any subsequent absence immediately succeeding that absence are disregarded and not reported. Any absence less than five consecutive days is reported, the pupil being still regarded as a member of the class. Therefore, to find Average Number Belonging, "days attendance" must be added to "days absence" reported and the sum divided by days school was in session.

AVERAGE DAILY ATTENDANCE is the number of pupils who, on the average, were present each day during the year.

SAN FRANCISCO ENROLLMENT.

	YEAR 1923-1924		1924-1925.	
		Boys.	Girls.	Totals.
Senior High.....	11,358	6,308	6,616	12,924
Part-Time	2,331	1,604	1,251	2,855
Junior High 9th Grade..	639	406	329	735
Junior High 7th and 8th.	1,474	769	638	1,407
Adult Education	802	297	1,179	1,476
Day Elementary	56,070	29,201	26,868	56,069
Kindergartens	3,150	1,759	1,840	3,599
Evening High ...	5,566	5,222	3,052	8,274
Evening Elementary	5,316	2,955	1,977	4,932
Totals.....	86,706	48,521	43,750	92,271

(d) means decrease.

STATE ENROLLMENT.

	YEAR 1923-1924		1924-1925.	
		Boys.	Girls.	Totals.
Senior High	9,925	5,785	6,354	12,139
Part-Time	2,395	1,533	1,231	2,764
Junior High 9th Grade...	531	406	329	735
Junior High 7th and 8th.	1,304	721	609	1,330
Adult Education	802	270	1,176	1,446
Day Elementary	53,026	27,620	25,523	53,143
Kindergartens	3,203	1,700	1,780	3,480
Evening High	5,239	4,957	2,971	7,928
Evening Elementary	5,055	2,849	1,906	4,755
Totals.....	81,480	45,841	41,879	87,720

(d) means decrease.

*Increase largely due to the inclusion in high school enrollment of those

promoted from 8th grades during the year; such have been excluded hitherto from said enrollment.

AVERAGE DAILY ATTENDANCE.

	Year 1923-1924.	Year 1924-1925.	Increase.
Senior High	8,528	9,428	900
Part-Time	800	1,744*	944
Junior High 9th Grade.....	483	549	66
Junior High 7th and 8th.....	1,160	1,241	81
Adult Education	16	50	34
Day Elementary	42,953	43,616	663
Kindergartens	1,308	1,557	249
Total day.....	55,248	58,185	2,937
Evening High	1,492	2,172†	680
Evening Elementary	1,168	1,218†	50
Total evening.....	2,660	3,390	730
Department totals.....	57,908	61,575	3,667

*For State Report divide by 4.

†For State Report divide by 2.

AVERAGE NUMBER BELONGING

	Days of Attendance	Days of Absence	Average Number Belonging	Average Daily Attendance	% of Av. D. Attendance Based on Av. No. Belonging
Senior High	1,819,685	115,701	10,028	9,428	94.01
Part Time	336,544*	25,496*	1,876*	1,744*	92.96
Junior High—9th	105,912	5,894	580	549	94.66
Junior High—7th, 8th..	239,638	13,152	1,310	1,241	94.73
Adult Education	9,716	2,590	64	50	78.12
Day Elementary	8,417,675	418,264	45,782	43,616	95.27
Kindergartens	300,594	33,687	1,732	1,557	89.90
TOTAL DAY	11,229,764	614,784	61,372	58,185	94.17
Evening High	419,052†	89,501†	2,636†	2,172†	82.40
Evening Elementary ..	234,974†	51,228†	1,482†	1,218†	82.05
TOTAL EVENING	654,026	140,729	4,118	3,390	82.41
DEPARTMENT TOTALS ..	11,883,790	755,513	65,490	61,575	94.02

*For State Report, divide by 4.

†For State Report, divide by 2.

ATTENDANCE STATISTICS

For Years 1905-1906, 1906-1907 (first year after the earthquake and fire),
and the last eleven years.

AVERAGE DAILY ATTENDANCE

Year ending June 30—	Day High	Elementary	Evening	Total
1906	3,211	35,753	2,967	41,931
1907	2,761	26,765	1,402	30,928

Year ending June 30—	Day High	Ele- mentary	Kinder- garten	Eve. Elem.	Eve. High	Total
1915	3,392	40,256	270	861	461	45,240
1916	3,852	41,916	430	?	664	(?) 46,862
1917	4,345	41,515	524	556	729	47,669
1918	4,286	41,357	741	426	752	47,562
1919	4,244	41,802	866	403	764	48,159
1920 P. T.....	328					
	4,808	42,433	959	346	619	49,493
1921 P. T.....	324					
	6,147	43,057	1,040	424	724	51,716
1922 P. T.....	212					
	7,185	44,097	1,157	429	712	53,792
1923 P. T.....	209					
	7,836	44,087*	1,162	427	714	54,432
1924 P. T.....	200					
	8,528	44,596†	1,308	584	746	55,962
1925 Part Time...	436					
	9,428					
Adult Education..	50	45,406‡	1,557	609	1,086	58,572

NOTE.—The figures here given for part-time and evening classes are those required by law. To ascertain the individuals, multiply part-time figures by 4 and evening by 2.

*Includes Elementary, 42,397; Jr. High 7th, 8th, 1,236; Jr. High 9th, 454.

†Includes Elementary, 42,953; Jr. High 7th, 8th, 1,160; Jr. High 9th, 483.

‡Includes Elementary, 43,616; Jr. High 7th, 8th, 1,241; Jr. High 9th, 549.

STATE ENROLLMENT

Year ending June 30—	Day High	Elementary	Evening	Total
1906	5,188	47,661	4,933	57,782
1907	2,823	37,923	4,887	45,633

Year ending June 30—	High Schools	Ele- mentary	Kinder- garten	Eve. High	Eve. Elem.	Total
1915	3,895	49,544	575	2,231	5,696	61,941
1916	4,664	50,558	897	3,882	4,041	64,042
1917	6,002	49,743	1,155	4,225	3,338	64,463
1918	4,790	50,616	1,708	4,464	3,346	64,924
1919	5,154	52,262	2,075	4,705	2,737	66,933
1920 Part Time....	419					
	5,321	52,794	2,210	3,676	2,497	66,917

STATE ENROLLMENT—Continued

Year Ending June 30—	High Schools	Ele- mentary	Kinder- garten	Eve. High	Eve. Elem.	Total
1921 Part Time.....	1,561					
	5,383	53,480	2,507	4,634	3,395	70,960
1922 Part Time.....	2,345					
	8,187	53,869	2,550	4,505	3,172	74,728
1923 Part Time.....	2,651					
	8,995	53,930*	2,634	4,650	3,385	76,250
1924 Part Time.....	2,395					
	9,925	54,861†	3,203	5,239	5,055	81,480
Adult Education ...	802					
1925 Part Time.....	12,139					
	2,764	55,208‡	3,480	4,755	7,928	87,720
Adult Education ...	1,446					

*Includes Elementary, 51,968; Jr. High 7th, 8th, 1,478; Jr. High 9th, 484.

†Includes Elementary, 53,026; Jr. High 7th, 8th, 1,304; Jr. High 9th, 531.

‡Includes Elementary, 53,145; Jr. High 7th, 8th, 1,330; Jr. High 9th, 735.

AVERAGE DAILY ATTENDANCE

AND

AVERAGE NUMBER BELONGING BY SCHOOLS

HIGH SCHOOLS—	Years or Grades	State En- rollment	Average Number Belonging	Per Cent of Attendance Based	
				Average Daily Attend.	on Av. No. Belonging
Galileo	4	1,676	1,302	1,225	94.09
Girls'	4	1,598	1,296	1,201	92.67
High of Commerce.....	4	2,282	1,743	1,641	94.15
Lowell	4	2,300	1,901	1,808	95.11
Mission	4	1,857	1,770	1,656	93.56
Polytechnic	4	2,426	2,017	1,897	94.05
Compulsory Part Time....	.	2,764	1,876*	1,844*	92.96
Adult Education .....	.	900	64	50	79.06
Crocker Jr. High—9th....	.	191	126	120	87.30
“ “ —7th, 8th. ....	.	290	283	272	96.11
Hamilt. Jr. High—9th....	.	240	154	146	94.81
“ “ —7th, 8th. ....	.	372	376	353	93.88
Hor. Mann J. Hi.—9th....	.	304	300	283	94.33
“ “ —7th, 8th. ....	.	668	651	616	94.62
EVENING HIGH SCHOOLS—					
High of Commerce.....	4	2,245	746†	616†	82.57
Galileo	4	825	286†	238†	83.22
Humboldt	4	2,336	1,014†	856†	84.42
Part Time	4	1,463	312†	238†	76.28
Polytechnic	4	1,059	278†	222†	79.86

*For State Report, divide by 4.

†For State Report, divide by 2.

NOTE.—In the report to the State Superintendent of Public Instruction, the attendance statistics of the Part-Time Compulsory High School are incorporated in those of the Galileo, where also are placed those of the Galileo and Part-Time Evening Schools.

The attendance statistics of the Humboldt Evening High School are added to those of the Mission High; of the Evening High of Commerce to those of the High School of Commerce, and of the Polytechnic Evening High to those of the Polytechnic High School. Those of Adult Education are added to the Girls' High School.

ELEMENTARY SCHOOLS—	Years or Grades	State Enrollment	Per Cent of Attendance		
			Average Number Belonging	Average Daily Attend.	Based on Av. No. Belonging
Adams	all	593	463	439	94.82
Agassiz	1 to 6 inc.	848	723	693	95.85
Andrew Jackson	1 to 6 inc.	437	359	340	94.71
Argonne	all	1,380	1,239	1,185	95.64
Balboa	1 to 4 inc.	133	103	97	94.17
Bay View	5 to 8 inc.	641	622	588	94.53
Bernal	4 to 8 inc.	639	595	569	95.63
Bret Harte	1 to 6 inc.	331	275	258	93.82
Bryant	1 to 5 inc.	626	532	508	95.49
Buena Vista	1 to 7 inc.	202	170	159	93.53
Burnett	1 to 5 inc.	616	531	504	94.92
Children's Hospital	1 to 6 inc.	38	22	22	100.00
Cleveland	1 to 7 inc.	650	596	561	94.13
Columbia	3 to 8 inc.	598	618	586	94.82
Columbus	1 to 6 inc.	299	250	239	95.60
Commodore Sloat	all	679	620	593	95.65
Commodore Stockton ...	all	1,103	974	940	96.51
Daniel Webster	all	805	735	699	95.10
Denman	all	601	521	492	94.43
Detention Home	all	544	16	16	100.00
Douglas	1 to 6 inc.	551	473	451	95.35
Dudley Stone	1 to 6 inc.	549	446	424	95.07
Edison	1 to 6 inc.	721	640	609	95.16
Emerson	1 to 6 inc.	926	772	740	95.85
Ethan Allen	all	79	82	79	96.34
Everett	all	873	743	715	96.23
Excelsior	1 to 4 inc.	665	583	556	95.37
Fairmount	all	965	884	845	95.58
Farragut	all	584	535	507	94.77
Francis Scott Key.....	all	409	351	331	94.30
Frank McCoppin	all	937	827	789	95.40
Franklin	1 & 5 to 8 inc.	353	293	275	93.86
Fremont	all	743	648	613	94.60
Garfield	1 to 5 inc.	810	676	648	95.86
George Peabody	all	526	421	404	95.96
Glen Park	all	846	765	729	95.29
Golden Gate	1 to 6 inc.	595	468	445	95.09
Gough	1 to 5 & 7 inc.	51	43	41	95.35

				Per Cent of Attendance		
				Average	Average	Based
				Number	Daily	on Av. No.
ELEMENTARY SCHOOLS—	Years or	State En-		Belonging	Attend.	Belonging
	Grades	rollment				
Grant	all	763		658	623	94.68
Grattan	all	891		789	755	95.69
Guadalupe	1 to 5 inc.	265		249	235	94.38
Haight	1 to 6 inc.	486		405	383	95.06
Hancock	5 to 8 inc.	677		671	648	96.57
Harrison	1 to 5 inc.	384		315	297	94.29
Hawthorne	1 to 6 inc.	494		434	410	94.47
Hearst	all	620		539	510	94.62
Henry Durant	1 to 6 inc.	700		549	520	94.72
Hillcrest	1 to 5 inc.	102		87	83	95.40
Hunter's Point	all	70		64	62	96.87
Irving M. Scott.....	1 to 6 inc.	160		128	124	96.87
James Lick	1, 5 to 8 inc.	620		569	545	95.78
Jean Parker	all	710		627	603	96.17
Jefferson	all	665		617	588	95.80
Jesse W. Lilienthal....	2 to 8 inc.	155		113	111	98.23
John Swett	all	1,010		825	776	94.06
Junipero Serra	1 to 6 & 8 inc.	671		572	541	94.58
Kate Kennedy	1 to 6 inc.	412		355	338	95.21
Lafayette	all	582		532	506	95.11
Laguna Honda	all	600		533	511	95.87
Le Conte	1 to 5 inc.	295		211	199	94.31
Lincoln	all	572		482	461	95.64
Longfellow	all	447		448	426	95.09
Madison	all	709		615	587	95.45
Marshall	1 to 5 inc.	696		554	530	95.67
McKinley	all	876		788	752	95.43
Michelangelo	1 to 6 inc.	421		373	356	95.44
Mission Grammar	all	582		516	490	94.96
Monroe	5 to 8 inc.	682		685	648	94.60
Moulder	1 to 5 inc.	236		182	171	93.96
Noe Valley	1 to 5 inc.	728		624	594	95.19
Pacific Heights	all	719		633	603	95.26
Parkside	all	294		312	297	95.19
Patrick Henry	1 to 5 inc.	375		333	319	95.80
Paul Revere	1 to 3 inc.	357		283	268	94.70
Portola Grammar	5 to 8 inc.	471		468	443	94.66
Portola Elementary	1 to 4 inc.	502		427	405	94.85
Redding	all	844		672	644	95.83
Rincon	1 & 2	90		67	63	94.03
Rochambeau	all	920		795	759	95.47
Roosevelt	all	638		560	531	94.82
S. F. Hospital.....	1	32		17	16	94.12
Sarah B. Cooper.....	1 to 5 inc.	665		595	568	95.46
Sheridan	all	672		611	571	93.45
Sherman	all	729		630	603	95.71
Spring Valley	all	896		777	748	96.27

			Per Cent of Attendance Based		
ELEMENTARY SCHOOLS—			Average	Average	Based
	Years or Grades	State Enrollment	Number Belonging	Daily Attend.	on Av. No. Belonging
Shriners' Hospital	all	58	34	33	97.06
Starr King	1 to 5 inc.	439	365	347	95.07
Sunnyside	1 to 7 inc.	381	311	298	95.82
Sunshine	all	187	15	14	93.33
Sutro	all	811	693	662	95.53
Twin Peaks	1 to 6 inc.	186	160	151	94.37
Ungraded Primary	all	104	83	78	93.98
Visitacion Valley	all	506	448	418	93.30
Washington Grammar ..	all	607	534	515	96.44
Washington Irving	1 to 6 inc.	567	468	446	95.30
Winfield Scott	1 to 6 inc.	269	230	220	95.65
Yerba Buena	all	597	540	515	95.37
EVENING ELEMENTARY—					
Hamilton	3 to 8 inc.	1,744	426*	348*	82.43
Horace Mann	all	1,418	336*	256*	76.19
Lincoln	1 & 4 to 8 inc.	729	334*	278*	83.23
Washington	all	814	370*	320*	86.49
Visitacion	8	50	20*	16*	80.00
KINDERGARTENS—		3,480	1,732	1,557	89.90

*For State Report, divide by 2.

STATE ENROLLMENT BY SEX AND GRADE

DAY HIGH—		Boys	Girls	Total
Fourth Year		649	750	1,399
Third Year		931	1,089	2,020
Second Year		1,496	1,653	3,149
First Year		4,242	4,093	8,335
Totals		7,318	7,585	14,903
JUNIOR HIGH—		Boys	Girls	Total
Ninth Year		406	329	735
Eighth Year		329	286	615
Seventh Year		392	323	715
Totals		1,127	938	2,065
ELEMENTARY—		Boys	Girls	Total
Eighth Year		2,483	2,409	4,892
Seventh Year		2,783	2,522	5,305
Sixth Year		3,368	3,266	6,634
Fifth Year		3,484	3,204	6,688

STATE ENROLLMENT BY SEX AND GRADE—Continued

ELEMENTARY—	Boys	Girls	Total
Fourth Year	3,502	3,218	6,720
Third Year	3,407	3,068	6,475
Second Year	3,189	3,007	6,196
First Year	5,404	4,829	10,233
Totals	27,620	25,523	53,143

ADULT EDUCATION—	Boys	Girls	Total
Eighth Year	102	51	153
Sixth Year .....	...	1	1
Third Year	18	9	27
Second Year	16	25	41
First Year	219	1,039	1,258
Totals	355	1,125	1,480

Question is asked frequently concerning the number of pupils beginning their school life in the First Grade. The number enrolled includes such and others who were enrolled during the preceding year and not promoted to the Second Grade.

PUPILS ENROLLED FOR FIRST TIME IN FIRST YEAR

	Boys	Girls	Total
Day Elementary	3,707	3,400	7,107
Evening Elementary	354	34	388
Totals	4,061	3,434	7,495

EVENING HIGH—	Boys	Girls	Total
Fourth Year	128	69	197
Third Year	599	318	917
Second Year	744	469	1,213
First Year	3,486	2,115	5,601
Totals	4,957	2,971	7,928

EVENING ELEMENTARY—	Boys	Girls	Total
Eighth Year	370	925	1,295
Seventh Year	257	191	448
Sixth Year	208	59	267
Fifth Year	415	197	612
Fourth Year	351	108	459
Third Year	345	192	537
Second Year	292	49	341
First Year	611	185	796
Totals	2,849	1,906	4,755

DEPARTMENT OF EDUCATION
SAN FRANCISCO, CALIFORNIA
REPORT OF THE ATTENDANCE BUREAU
July 1, 1924—July 1, 1925

ATTENDANCE

Pupils reported for non-attendance, followed up and settled:

	Girls	Boys	Total
Returned to school.....	1,427	2,210	3,637
Unable to attend school on account of sickness.....	86	62	148
Unable to locate through change of address:			
Regular schools	135	142	277
Part-Time School	23	41	64
Left the city.....	213	266	479
Permits to work granted.....	36	62	98
Truants	60	419	479
Unclassified cases	41	78	119
Pupils found on the streets and placed in school.....	79	228	307
Pupils reported through the Immigration Bureau:			
Unable to locate—no address given.....	41	44	85
Located and attending school.....	71	70	141
Pupils transferred from outside schools:			
Unable to locate—no address given.....	179	222	401
Located and attending school.....	174	175	349
Pupils registered for Part-Time, also cases reported by Part-Time School for non-attendance, followed up and settled	176	246	422
Pupils completed the Eighth Grade, January, 1925:			
Checked up and placed.....			2,132
Pupils completed the Eighth Grade, June, 1925. (To be checked up first of new term.)			3,841
(Special records of Part-Time School kept separate the past four months.)			

EMPLOYMENT

	Girls	Boys	Total
Permits issued to pupils who completed the Eighth Grade (Graduate Permits), between the ages of 14 and 15.....	11	13	24
Permits issued to pupils who completed the Eighth Grade (Age and Schooling Certificates), between the ages of 15 and 16	56	107	163
Permits issued to pupils WHO DID NOT complete the Eighth Grade (Age and Schooling Certificates), between the ages of 15 and 16.....	10	29	39
Permits issued to pupils (After School Permit) to work after school and Saturdays.....	4	33	37
Permits refused, thereby keeping the children in school:			
In High School.....	45	58	103
In Grammar School.....	40	77	117
Number of violations of the Child Labor Law reported to the Labor Commissioner.....	3	1	4

COURT CASES

Juvenile Court:

	Girls	Boys	Total
Number of children who appeared before the Judge.	1	2	3
Number of children who appeared before Probation Officers:			

Brought in by Attendance Officer.....	6	41	47
Brought in by Parent.....	39	96	135

Police Court:

Number of cases brought before the District Attorney	45	87	132
Number of cases brought before the Police Court....	1	6	7

WELFARE CASES

	Girls	Boys	Total
Cases referred to Associated Charities	17	18	35
Cases referred to Eureka Benevolent Society.....	1	2	3
Cases referred to Italian Relief Society.....	6	8	14
Cases referred to Widows' Pension Bureau.....	5	8	13
Cases referred to San Francisco Society for the Prevention of Cruelty to Children.....	7	10	17
Cases referred to San Francisco Association for the Prevention of Tuberculosis.....	0	0	0
Cases referred to the Police Department.....	8	81	89
Vandalism cases investigated by the Police Department but taken care of through the Attendance Bureau...	1	80	81

DEPARTMENT OF PUBLIC INSTRUCTION

OFFICE OF THE SUPERINTENDENT

PROMOTIONS AND NON-PROMOTIONS FOR THE TERM ENDING
JUNE 30, 1925

Grades—	Total Number of Pupils Enrolled	Total Number Not Promoted	Per Cent Not Promoted
First Grade	6,251	1,094	17½
Second Grade	5,437	493	9
Third Grade	5,624	394	7
Fourth Grade	5,991	422	7
Fifth Grade	6,167	400	6½
Sixth Grade	5,847	336	5½
Seventh Grade	5,469	447	8
Eighth Grade	5,060	246	4½

Among the six causes given for failures are the following:

Irregular Attendance:

First Grade.....	26%
Second Grade.....	19%
Third Grade.....	15%
Fourth Grade.....	13%
Fifth Grade.....	14%
Sixth Grade.....	18%
Seventh Grade.....	24%
Eighth Grade.....	20%

Ill Health:

First Grade.....	14%
Second Grade.....	10%
Third Grade.....	11%
Fourth Grade.....	8%
Fifth Grade.....	6%
Sixth Grade.....	9%
Seventh Grade.....	8%
Eighth Grade.....	4%

Mental Condition:

First Grade.....	45%
Second Grade.....	48%
Third Grade.....	54%
Fourth Grade.....	55%
Fifth Grade.....	55%
Sixth Grade.....	46%
Seventh Grade.....	36%
Eighth Grade.....	44%

Environmental:

First Grade.....	12%
Second Grade.....	18%
Third Grade.....	16%
Fourth Grade.....	15%
Fifth Grade.....	12%
Sixth Grade.....	14%
Seventh Grade.....	15%
Eighth Grade.....	20%

Disciplinary:

First Grade.....	1%
Second Grade.....	2%
Third Grade.....	4%
Fourth Grade.....	7%
Fifth Grade.....	8%
Sixth Grade.....	18%
Seventh Grade.....	8%
Eighth Grade.....	7%

Administrative:

First Grade.....	2%
Second Grade.....	3%
Third Grade.....	1%
Fourth Grade.....	2%
Fifth Grade.....	5%
Sixth Grade.....	1%
Seventh Grade.....	9%
Eighth Grade.....	5%

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1925

FIRST GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All	22	40	47	73	912	1,094
Only Once	8	25	68	220	4,784	5,037
Two or More Times .....	..	3	3	7	85	98
Three or More Times.....	..	..	..	...	22	22
						6,251

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 738; two terms, 73; three terms, 16; four or more terms, 17. How many of these repeaters were not promoted this term, 141; how many of these repeaters have not done any repeating in school in which enrolled, 137.

NON-PROMOTION REPORT

Teacher's Opinion of
Chief Cause:

Age	5	6	7	8	9	10	12	13	Total	Av.
Irregular Attendance ....	.	198	65	15	2	.	.	.	280	.26
Ill Health .....	.	105	46	2	3	.	.	1	157	.14
Mental Condition	1	272	182	28	4	4	3	.	494	.45
Discipline .....	.	2	3	1	.	.	1	.	7	.01
Environment	1	78	44	12	1	.	.	.	136	.12
Administration .....	.	10	8	2	.	.	.	.	20	.02
Totals	2	665	348	60	10	4	4	1	1,094	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 30, 1925

SECOND GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	7	19	14	24	429	493
Only Once	10	22	39	87	4,689	4,847
Two or More Times	1	..	3	7	80	91
Three or More Times.....	..	..	..	..	6	6
						5,437

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 306; two terms, 18; three terms, 5; four or more terms, 0. How many of these repeaters were not promoted this term, 16; how many of these repeaters have not done any repeating in school in which enrolled, 39.

NON-PROMOTION REPORT

Teacher's Opinion of
Chief Cause:

Age	6	7	8	9	10	11	12	13	14	Total	Av.
Irregular Attendance	2	36	36	16	5	.	.	.	.	95	.19
Ill Health.....	.	18	25	4	2	.	.	.	.	49	.10
Mental Condition ...	2	76	76	62	15	3	.	1	.	235	.48
Discipline .....	.	3	3	3	1	.	.	.	.	10	.02
Environment	2	28	35	18	4	1	.	.	.	88	.18
Administration .....	.	6	7	3	.	.	.	.	.	16	.03
Totals	6	167	182	106	27	4	0	1	0	493	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 30, 1925

THIRD GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	5	11	7	21	350	394
Only Once.....	4	20	24	54	5,025	5,127
Two or More Times.....	4	1	4	3	91	103
Three or More Times.....	.	..	..	..	....	....
						5,624

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 250; two terms, 7; three terms, 1; four or more terms, 2. How many of these repeaters were not promoted this term, 23; how many of these repeaters have not done any repeating in school in which enrolled, 41.

Teacher's Opinion of
Chief Cause:

NON-PROMOTION REPORT

Age	7	8	9	10	11	12	13	14	16	Totals	Av.
Irregular Attendance	1	12	24	18	2	1	.	.	.	58	.15
Ill Health .....	.	15	20	6	2	.	1	1	.	45	.11
Mental Condition ..	4	51	84	52	10	8	2	1	.	212	.54
Discipline .....	.	2	8	2	.	2	.	.	.	14	.04
Environment .....	.	13	27	14	3	4	.	.	1	62	.16
Administration .....	.	2	1	.	.	.	.	.	.	3	.01
Totals.....	5	95	164	92	17	15	3	2	1	394	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 30, 1925

FOURTH GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All	5	5	2	12	398	422
Only Once	10	17	30	60	5,355	5,472
Two or More Times.....	6	6	7	4	74	97
Three or More Times.....	.	.	.	.	..	..
						5,991

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 255; two terms, 7; three terms, 3; four or more terms, 0. How many of these repeaters were not promoted this term, 20; how many of these repeaters have not done any repeating in school in which enrolled, 38.

Teacher's Opinion of
Chief Cause:

NON-PROMOTION REPORT

Age	8	9	10	11	12	13	14	15	16	Total	Av.
Irregular Attendance	.	22	13	15	4	2	.	.	.	56	.13
Ill Health .....	.	6	12	12	3	2	.	.	.	35	.08
Mental Condition ...	3	55	67	60	30	13	3	1	.	232	.55
Discipline .....	.	5	10	9	2	2	.	.	.	28	.07
Environment	2	18	16	14	7	3	.	1	1	62	.15
Administration .....	.	..	6	1	1	.	1	.	.	9	.02
Totals.....	5	106	124	111	47	22	4	2	1	422	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 30, 1925

FIFTH GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All	3	5	3	10	379	400
Only Once	5	15	24	39	5,616	5,699
Two or More Times.....	.	4	4	2	58	68
Three or More Times.....	.	.	.	.	..	..
						6,167

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 280; two terms, 8; three terms, 1; four or

more terms, 1. How many of these repeaters were not promoted this term, 12; how many of these repeaters have not done any repeating in school in which enrolled, 48.

Teacher's Opinion of
Chief Cause: NON-PROMOTION REPORT

Age	9	10	11	12	13	14	15	16	Total	Av.
Irregular Attendance.	.	13	15	17	6	3	2	.	56	.14
Ill Health in School...	.	3	7	6	4	2	.	1	23	.06
Mental Condition	1	45	75	46	32	12	8	1	220	.55
Discipline .....	.	3	12	12	5	.	.	.	32	.08
Environment	1	9	15	14	6	2	1	.	48	.12
Administration	1	6	8	5	1	.	.	.	21	.05
Totals.....	3	79	132	100	54	19	11	2	400	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1925

SIXTH GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All	6	3	7	10	310	336
Only Once	15	9	12	12	5,383	5,431
Two or More Times.....	4	4	3	..	68	79
Three or More Times.....	.	.	.	..	1	1
						5,847

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 193; two terms, 8; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term, 18; how many of these repeaters have not done any repeating in school in which enrolled, 24.

Teacher's Opinion of
Chief Cause: NON-PROMOTION REPORT

Age	10	11	12	13	14	15	16	17	18	Total	Av.
Irregular Attendance	1	8	17	20	12	4	1	1	.	64	.18
Ill Health in School.	1	3	14	6	5	2	.	.	.	31	.09
Mental Condition ...	3	14	35	53	34	8	5	1	.	153	.46
Discipline .....	.	4	18	11	4	1	1	.	.	39	.12
Environment	1	5	18	13	7	1	.	.	1	46	.14
Administration .....	.	.	2	1	.	.	.	.	.	3	.01
Totals.....	6	34	104	104	62	16	7	2	1	336	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1925

SEVENTH GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All	4	2	1	5	435	447
Only Once	6	6	8	21	4,904	4,945
Two or More Times .....	.	.	.	.	76	76
Three or More Times.....	.	.	.	..	1	1
						5,469

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 165; two terms, 6; three terms, 3; four or more terms, 1. How many of these repeaters were not promoted this term, 33; how many of these repeaters have not done any repeating in school in which enrolled, 21.

NON-PROMOTION REPORT

Teacher's Opinion of
Chief Cause:

Age	11	12	13	14	15	16	17	18	Total	Av.
Irregular Attendance .	2	13	29	26	31	7	.	.	108	.24
Ill Health in School...	.	7	11	7	4	4	1	.	34	.08
Mental Condition .....	.	26	41	45	35	8	3	1	159	.36
Discipline	1	8	16	7	2	3	.	.	37	.08
Environment	1	5	28	20	11	4	.	.	69	.15
Administration	1	4	19	8	7	1	.	.	40	.09
Totals.....	5	63	144	113	90	27	4	1	447	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1925

EIGHTH GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All .....	.	6	.	3	237	246
Only Once .....	.	7	2	31	4,699	4,739
Two or More Times.....	1	10	.	5	59	75
Three or More Times.....	.	.	.	.	..	..
						5,060

REPEATERS

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 103; two terms, 17; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term, 13; how many of these repeaters have not done any repeating in school in which enrolled, 19.

NON-PROMOTION REPORT

Teacher's Opinion of
Chief Cause:

Age	12	13	14	15	16	17	18	Total	Av.
Irregular Attendance .....	.	11	8	23	7	1	.	50	.20
Ill Health in School.....	1	4	5	..	1	.	.	11	.04
Mental Condition.....	2	20	38	31	15	1	1	108	.44
Discipline .....	.	4	4	6	2	.	.	16	.07
Environment .....	.	10	17	11	10	.	.	48	.20
Administration .....	.	2	8	..	3	.	.	13	.05
Totals.....	3	51	80	71	38	2	1	246	

CLASSIFICATION OF POSITIONS IN THE SCHOOL DEPARTMENT OF SAN FRANCISCO—MAY, 1925

	Principals, Directors or Supervisors		Vice-Prin- cipals, Deans, Asst. Supervisors or Asst. Directors		Regular Teachers		Special Teachers		TOTALS	
	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.
DAY HIGH	6	..	3	6	92 (20 Heads) 18)	176	43	84	144 20	266 18
HIGH-AT-LARGE:										
Military Inst.	1	..	.	..	..	..	9	..	10	..
Director of Art.	1	..	.	..	..	..	..	..	1	..
Merchandising .....	..	1	.	..	..	..	..	2	..	3
Part-Time	1	..	2	..	5 (1 Heads) 1)	..	6	13	14 1	13 1
Adult Education	1	..	.	..	..	..	..	5	1	5
TOTAL HIGH	10	1	5	6	118	195	58	104	191	306
JUNIOR HIGH	3	..	1	3	6	25	12	38	22	66
DAY ELEMENTARY	3	89	.	57	4	1326	..	..	7	1472
SPECIAL ELEMENTARY:										
Home Economics .....	..	1	.	..	..	..	..	23	..	24
Drawing .....	..	1	.	4	..	..	..	..	..	5
Industrial Art.	1	..	1	..	..	..	20	..	22	..
Physical Education	2	1	1	7	..	..	..	..	3	8
Music .....	..	1	.	2	..	..	..	..	..	3
Con. of Vision. ....	..	..	.	2	..	..	..	..	..	2
Speech Correction .....	..	1	.	3	..	..	..	..	..	4
Primary Grades .....	..	1	.	1	..	..	..	..	..	2
TOTAL ELEMENTARY	6	95	2	76	4	1326	20	23	32	1520
KINDERGARTEN .....	..	..	.	..	..	56	..	..	..	56
GRAND TOTAL DAY	19	96	8	85	128	1602	90	165	245	1948
EVENING SCHOOLS:										
Elementary	4	1	.	..	3	34	..	..	7	35
High	5	..	1	..	30	4	42	29	78	33
TOTAL EVENING	9	1	1	..	33	38	42	29	85	58
GRAND TOTALS FOR ENTIRE DEPT..	28	97	9	85	161	1640	132	194	330	2016

TOTAL POSITIONS.....2,346

RESUME

TOTAL NUMBER OF POSITIONS.....2,346
 41 MEN AND 41 WOMEN OCCUPY TWO POSITIONS EACH..... 82

TOTAL NUMBER OF TEACHERS..... 2,264

In addition, there were 34 eligible substitutes and 40 emergency substitutes employed intermittently.

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SCHOLASTIC TRAINING OF TEACHERS

GRADUATES FROM UNIVERSITIES

Graduates—521 from following:

Annapolis Naval Academy	Nevada
California	New York
California (Southern Branch)	Northern Missouri State
Cambridge (England)	Northwest (Chicago)
Chicago	Ohio Northern
Colorado	Oklahoma
Columbia	Oregon
Denmark	Ottawa
Denver	Pacific
Depauw	Paris
Edinburgh	Pennsylvania
France	Petrograd
Harvard	Princeton
Idaho	Queen's University (Canada)
Innsbruck	Smith University (New York)
Iowa Wesleyan	Stanford
Illinois	Syracuse
Indiana	Texas
Kansas	Utah
Kentucky	Valparaiso
London	Washington
Miami	Wellesley
Michigan	Wisconsin
Minnesota	Wooster
Nashville	Wyoming
Nebraska	Yale

GRADUATES FROM COLLEGES

Graduates—115 from the following:

Agricultural & Mechanical College,	Colorado
Texas	Cooper Institute
Augustana	Corvalis, Oregon
Bates	Conservatory of Music, Paris
Bethany	Denison, Ohio
Boston School of Music	Dominican, Oregon
Bowdoin	Earlham, Indiana
Brigham Young	Goucher
Burdett's, Boston	Hastings, England
California School of Fine Arts	Holy Names
Carleton	Hopkins' Art Institute
Carson & Newman	Indiana
Clive Vale	Iowa
Coe, Cedar Rapids	Julien Academy, Paris
College of Pacific	Josephinum
College of Emporia, Kansas	Lewiston
Columbia	Liceo de lar Tereno, Chile

Linfield, Oregon	Reed College, Portland
Lyceum	Royal Technical Institute, Bari, Italy
Mankato Commercial College, Minn.	Sacred Heart
Manzoni, Milan	Santa Clara
Middlesburg, Vermont	School of Arts and Crafts
Mills	Seattle
Missouri	Smith, Massachusetts
Mississippi	San Francisco State Teachers' College
Muskingum	St. Mary's of Pacific
Montana State Teachers' College	St. Ignatius
New England Conservatory of Music	Tuft's, Massachusetts
National School Fine Arts, Paris	U. C. Smith-Hughes
Notre Dame	Utah Agricultural
Occidental	Vassar
Oberlin	U. S. Naval School of Music
Oregon Agricultural	Tomlin's Musical College
Pomona	Wellesley
Physicians and Surgeons	Wesley, England
P. & S., London	Warrensburg, Missouri
Pennsylvania State	Washington
Peru, Nebraska	

GRADUATES FROM CALIFORNIA NORMAL SCHOOLS

Arcata	8
Anderson's	8
Boynton's, Los Angeles.....	3
Barnard's Kindergarten and Primary Normal.....	1
California College, Mendocino.....	1
California State Normal.....	2
Chico	48
Colorado Teachers' College, Greeley, Calif.....	1
County Board	1
Fresno	7
Golden Gate Kindergarten.....	13
Humboldt	1
Los Angeles	11
Lux	15
Rignalda's	2
Sonoma County	2
San Diego	7
San Jose	184
San Francisco State Normal.....	768
San Francisco City Normal.....	287
Stockton	4
Santa Barbara	9
Throop's	1
Ukiah	3
Wilkin's	18
Yorke's	2
Total.....	1507

GRADUATES OF NORMAL SCHOOLS, OTHER STATES

Arizona	3
Arle's National, Ireland.....	1
Boston	1
Bowling Green, Kentucky.....	1
Brooklyn, New York.....	1
Chicago	3
Northampton, Massachusetts	3
Columbus, Ohio	2
Colorado	5
Cedar Rapids, Iowa.....	1
Duluth State Teachers' College.....	1
Framingham Normal, Massachusetts.....	1
Hull Training College, England.....	2
Hunter's, New York City.....	1
Indiana State	2
Kansas State	4
Louisiana	1
Michigan	1
Milwaukee	1
Maine	1
Minnesota	2
New Mexico	1
North Texas State.....	1
North Missouri	1
Northern Illinois	2
Nevada	5
Ottawa	1
Ohio Law Froebel Training School.....	1
Oshkosh, Wisconsin	2
Pennsylvania State	1
Peru, Nebraska	1
Portland, Oregon	1
River Falls, Wisconsin.....	1
Southeastern Oklahoma	1
San Antonio, Texas.....	1
St. Cloud, Minnesota.....	1
Thomas', Detroit, Michigan.....	2
Texas, Southwest	1
Utah	1
Westfield, Massachusetts	1
Washington State	6
West Chester, Pennsylvania.....	1
Unnamed	9
Total.....	80

CERTIFICATES OR LICENSES OF TEACHERS

	Men	Women	Total
High School Grade, General.....	73	130	203
High School Grade, Special.....	80	116	196
Junior High Grade.....	1	59	60
Special Junior High Certificate.....	0	2	2
Elementary Grade, General.....	4	605	609
Elementary Grade, Special.....	1	6	7
Primary Grade	0	27	27
Totals	159	945	1,104

LIFE DIPLOMAS

	Men	Women	Total
Secondary Life	81	139	220
Junior High Life.....	1	9	10
Elementary Life	3	878	881
Kindergarten Life .....	..	28	28
Special Secondary Life	34	83	117
Special Junior High Life.....	..	1	1
Special Elementary Life	1	6	7
Totals	120	1,144	1,264

POSITIONS AND SALARIES

DAY HIGH SCHOOLS—	Men	Women	
\$4000 Principals	6	0	
2880 Vice-Principals	3	5	
2640 Dean	0	1	
2640 Heads	18	16	
2540 Heads	1	1	
2440 Head .....	..	1	
2340 Head	1	..	
2400	104	166	
2300	5	16	
2200	4	11	
2100	4	15	
2000	0	8	
1900	2	9	
1800	8	17	
1670	2	11	
1080 (Part-Time)	1	..	
Totals	159	277	Total 436

PART-TIME COMPULSORY HIGH—	Men	Women
\$3600 Principal	1	..
2780 Vice-Principal	1	..
2760 Co-ordinator	1	..
2540 Heads	1	1

	Men	Women		
2400	1	..		
2300	5	10		
2200 .....	..	1		
2100	2	1		
2000	1	1		
1900	2	..		
	<hr/>	<hr/>		
Totals	15	14	Total	29

ADULT EDUCATION—	Men	Women		
\$2400 .....	..	5		
	<hr/>	<hr/>		
Total	0	5	Total	5

JUNIOR HIGH SCHOOLS—	Men	Women		
\$3600 Principal	1	..		
3420 Principals	2	..		
2600 Vice-Principals	1	2		
2600 Dean .....	..	1		
2260 .....	..	3		
2206 .....	..	1		
2200	11	34		
2100	2	2		
2000 .....	..	6		
1900 .....	..	3		
1800	2	4		
1700	2	3		
1600 .....	..	7		
	<hr/>	<hr/>		
Totals	21	66	Total	87

ELEMENTARY SCHOOLS

<i>Principals—</i>	Men	Women		
\$3300	1	10		
3130 .....	..	3		
3000	2	40		
2770 .....	..	1		
2750 .....	..	1		
2730 .....	..	1		
2700 .....	..	15		
2600 .....	..	2		
2500 .....	..	1		
2400 .....	..	11		
2300 .....	..	4		
	<hr/>	<hr/>		
Totals	3	89	Total	92

<i>Vice-Principals—</i>	Men	Women		
\$2560		1		
2500		10		
2460		5		
2400		30		
2360		1		
2350		1		
2300		2		
2250		1		
2240		1		
2200		1		
2190		2		
2140		1		
2000		1		
Totals	0	57	Total	57

<i>Teachers—</i>	Men	Women		
\$2400		2		
2060	1	52		
2020		2		
2010		3		
2000	1	384		
1960		8		
1950	1	143		
1900		251		
1850		27		
1800		43		
1760		3		
1750		15		
1720		1		
1710		1		
1670		53		
1660		1		
1650		35		
1610		2		
1600		77		
1570		1		
1550		47		
1500		71		
1450		48		
1400		56		
600 (Part-Time)	1	..		
Totals	4	1,326	Total	1,330

<i>Kindergarten—</i>	Men	Women
\$1900		20
1800		4
1670		5
1600		3

	Men	Women		
1550 .....	..	4		
1500 .....	..	6		
1450 .....	..	6		
1400 .....	..	8		
	<hr/>	<hr/>		
Totals	0	56	Total	56

EVENING SCHOOLS

<i>High—</i>	Men	Women		
\$1980 Principals	2	..		
1800 Principals	2	..		
1440 Principal	1	..		
1440 Vice-Principal	1	..		
1620	1	..		
1080	49	24		
1044	1	..		
1020	1	1		
960 .....	..	1		
864	6	2		
648	6	1		
612	1	..		
576	1	..		
504 .....	..	1		
436 .....	..	1		
240	1	..		
216	1	..		
	<hr/>	<hr/>		
Totals	74	31	Total	105

<i>Phys. Ed. Eve. High—</i>	Men	Women		
\$ 576	2	..		
384 .....	..	2		
	<hr/>	<hr/>		
Totals	2	2	Total	4

<i>Elementary—</i>	Men	Women		
\$1200 Principals	4	1		
1080	1	..		
960	2	34		
	<hr/>	<hr/>		
Totals	7	35	Total	42

SPECIAL DEPARTMENTS

<i>Art—</i>	Men	Women		
\$3600 Director	1	..		
	<hr/>	<hr/>		
Total	1	0	Total	1

<i>Drawing—</i>		Men	Women		
\$2760	Supervisor		1		
2060	.....		1		
1960	.....		1		
1760	.....		1		
1660	.....		1		
Totals		0	5	Total	5
<i>Home Economics—</i>		Men	Women		
\$2760	Director		1		
2120	.....		1		
2000	.....		10		
1900	.....		2		
1800	.....		5		
1700	.....		4		
1600	.....		1		
Totals		0	24	Total	24
<i>Industrial Arts—</i>		Men	Women		
\$3600	Director	1	..		
2480	Assistant Director	1	..		
2000	.....	14	..		
1900	.....	2	..		
1800	.....	1	..		
1670	.....	1	..		
1600	.....	1	..		
1550	.....	1	..		
Totals		22	0	Total	22
<i>Merchandising—</i>		Men	Women		
\$2400	Head		1		
2400	.....		1		
1900	.....		1		
Totals		0	3	Total	3
<i>Music—</i>		Men	Women		
\$2760	Director		1		
2060	.....		2		
Totals		0	3	Total	3
<i>Military Science—</i>		Men	Women		
\$1800	Chief	1	..		
900	.....	1	..		
870	.....	1	..		
600	.....	1	..		
240	.....	6	..		
Totals		10	0	Total	10

<i>Speech Correction—</i>		Men	Women		
\$2760 Supervisor .....	..		1		
2060 .....	..		3		
Totals	0		4	Total	4
<i>Kindergarten and Primary Grades—</i>		Men	Women		
\$3000 Supervisor .....	..		1		
2580 Assistant Supervisor .....	..		1		
Totals	0		2	Total	2
<i>Conservation of Vision—</i>		Men	Women		
\$1500 .....	..		1		
1450 .....	..		1		
Totals	0		2	Total	2
<i>Physical Education—</i>		Men	Women		
\$3600 Director .....	..		1		
2760 Supervisor	1		1		
2400 Supervisor	1		1		
2060 Assistant Supervisor .....	..		1		
1960 Assistant Supervisor .....	..		1		
1900 Assistant Supervisor	1		..		
1860 Assistant Supervisor .....	..		1		
120 (Elementary Dept.)	2		46		
60 (Elementary Dept.) .....	..		6		
Totals	5		58	Total	63

NOTE: Teachers occupying positions both day and night:

	Men	Women		
High Schools	38	16		
Elementary Schools	1	23		
Athletics Supervisor	1	2		
Two evening positions.....	1	..		
Totals	41	41	Total	82

MISCELLANEOUS STATISTICS

GRADUATES—YEAR 1924-1925

	January, 1925		June, 1925		Total
	Boys	Girls	Boys	Girls	
Day High	271	318	331	420	1,340
Junior High	138	122	113	111	484
Day Elementary	942	907	1,044	1,131	4,024
Totals (Day)	1,351	1,347	1,488	1,662	5,848

Evening Schools (High)...	5	0	106	31	142
Evening Schools (Elem.)..	47	14	62	10	133
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals (Evening)	52	14	168	41	275

VISITS TO SCHOOLS

	Jr. High	Day High	Day Elem.	Kinder- gartens	Eve. High	Eve. Elem.	Total
School Directors	125	317	336	12	145	13	948
Superintendent's Staff ...	109	69	2,839	85	6	52	3,160
Other Persons	?	?	92,950	5,073	?	770	98,793
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals	234	386	96,125	5,170	151	835	102,901

STATEMENT CONCERNING BOOKS

*Figures for High and Junior High Schools furnished by Miss Mary F. Mooney,
Supervisor of Library and Textbooks*

The figures of value in these reports, under present conditions, are necessarily approximations.

No library or reference books have been added this year. It is estimated that those on hand at time of last report are reduced 10% in value. Textbooks are estimated to depreciate 25% in value each year.

	No. Books	Value
Galileo High Library and Reference	150	\$ 405.00
Girls' High	"	" 1,320 900.00
High School of Commerce.....	"	" 113 90.00
Lowell High	"	" 1,620 1,125.00
Mission High	"	" 1,200 1,350.00
Part-Time High	"	" 3 8.25
Polytechnic High	"	" 720.00
Evening High of Commerce.....	"	"
Humboldt Evening High.....	"	"
	<hr/>	<hr/>
Totals	4,406	\$4,598.25

	No. Books	Value
Galileo High Textbooks	25,424	\$ 11,895.00
Girls' High	" 21,615	11,745.00
High School of Commerce.....	" 38,289	25,313.00
Lowell High	" 27,546	14,768.00
Mission High	" 20,588	16,856.00
Part-Time High	" 1,173	1,131.00
Polytechnic High	" 10,365	16,911.00
Evening High of Commerce.....	" 2,450	1,320.00
Humboldt Evening High.....	" 695	1,770.00
	<hr/>	<hr/>
Totals	148,145	\$101,709.00

	No. Books	Value
Crocker Jr. High.....Library and Reference	....	.....
Hamilton Jr. High.....	17	\$ 135.00
Horace Mann Jr. High.....	2,407	1,080.00
Totals	2,424	\$1,215.00

	No. Books	Value
Crocker Jr. High.....Textbooks	992	\$ 681.00
Hamilton Jr. High.....	4,530	1,801.00
Horace Mann Jr. High.....	4,374	4,006.00
Totals	9,896	\$6,488.00

Number of Library and Textbooks in Elementary		
Schools, as reported by Principals.....	229,535	\$206,485.00
In Kindergartens	4,489	
Totals	234,024	

RESUME

	Number	Value
Library Books in High Schools.....	4,406	\$ 4,598.25
Textbooks in High Schools.....	148,145	101,709.00
Library Books in Jr. High Schools.....	2,424	1,215.00
Textbooks in Jr. High Schools.....	9,896	6,488.00
Text and Library Books in Elementary Schools....	229,535	206,485.00
Books in Kindergartens.....	4,489	
Totals	398,895	

Reference and Professional Books in Teachers' Library..... 1,026

REPORT OF BOARD OF EXAMINATION

The business of the Board of Examination continues to increase for the causes cited in the report of last year, to-wit: The large addition of teachers to the school department and changes in the State Law, and especially the rules of the State Board of Education governing the granting of State credentials and the issuance of county certificates.

There have been seven regular meetings of the Board of Examination during the year.

An examination of applicants for elementary certificates was held during the first week of December, 1924. The tests prepared by the Secretary were in the twenty subjects of study nominated in Section 1772 of the Political Code. A standard of 85% is required for certification. The two applicants and their status were:

MISS CATHERINE C. HANNON89 1-6%
 MRS. EDNA C. REEDER.....75%

ANNUAL REPORT
of the
PUBLIC SCHOOLS
of the
CITY *and* COUNTY
of SAN FRANCISCO



For the Fiscal Year
June 30, 1926

BOARD OF EDUCATION

Term will expire

ALFRED I. ESBERG, President.....	January 8, 1928
IRA W. COBURN.....	January 8, 1932
FRED DOHRMANN, JR.....	January 8, 1929
MRS. ERNEST J. MOTT.....	January 8, 1931
DANIEL C. MURPHY.....	January 8, 1934
MISS ALICE ROSE POWER.....	January 8, 1933
MRS. MARY PRAG.....	January 8, 1930

SUPERINTENDENT OF SCHOOLS AND STAFF

JOSEPH MARR GWINN.....	Superintendent
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DEPUTIES

ARCHIBALD J. CLOUD, Chief Deputy

DR. ARNOLD A. D'ANCONA	WILLIAM H. DEBELL
MRS. MARY M. FITZ-GERALD	WALTER C. NOLAN
DAVID P. HARDY	MISS BERTHA E. ROBERTS

San Francisco, Calif.,
October 1, 1926.

TO THE HONORABLE, THE BOARD OF EDUCATION IN AND FOR THE
CITY AND COUNTY OF SAN FRANCISCO.

Ladies and Gentlemen:

Herewith is the Annual Report on the condition of the public schools of this city and county, as required by the Charter, for the seventy-fourth fiscal year of the School Department, ending June 30, 1926.

JOSEPH M. GWINN,
*Superintendent of Common Schools in
and for the City and County of San
Francisco.*

ACHIEVEMENTS OF THE YEAR AND GENERAL SCHOOL RECORD

PROGRESS IN BUILDING PROGRAM.

The year saw real progress made in providing accommodations in new school buildings for more than ten thousand children. During the year the following modern fireproof school buildings were completed and will be in use with the opening of schools for the year 1926-27:

Dudley Stone

Alamo

Le Conte

Sanchez

Hawthorne

Parkside Addition

High of Commerce Addition

Galileo High Gymnasium and Athletic Field.

The arrangement of rooms and other school facilities within these buildings represent, it is believed, a near approach to the means required for a modern type of education.

The Board of Education expended for school buildings and lands, during the year, approximately Three and One-half Million Dollars. At the close of the year, besides the schools mentioned above, there were fifteen other schools under construction.

GROWTH IN ENROLLMENT.

During the year there has been a steady growth of school attendance, which is particularly noticeable in the high schools and kindergartens. The high school enrollment reached 31,780 as compared with 26,264 in the year preceding. During this period of rapid growth the high schools have been somewhat overcrowded but with the opening of the new High School of Commerce building and the approach to completion of the additional units of the Galileo and Mission High School buildings, it is thought that congestion will be very considerably reduced within the next few months.

It is interesting to note that the enrollment in the evening high schools and in the Part Time School is equal to the total enrollment in all of the day high schools. It is evident that the many young people who are forced to leave the day high school before graduating are continuing their education while they are at work in shop or office. It is believed that this type of education will develop greatly in the future.

It is also worthy of note that while the growth at the upper end of the school system has been great, the growth in the kindergartens has been relatively greater. The increase in enrollment in the kindergartens

in 1926 over that of 1925 was thirty-two per cent. There were 4,752 children enrolled in kindergartens in the last year. Clearly, the people are learning to appreciate more and more the value of kindergarten training for little children.

TEACHING CORPS.

The number of teaching positions occupied during the year was 2,543. Among these teachers were 823 graduates of universities and colleges, and 1,449 graduates of normal schools.

ACCOMMODATIONS IN REGULAR AND SPECIAL SCHOOLS.

Pupils and teachers were accommodated in six day high schools, one part time school, five evening high schools, five junior high schools, ninety-five day elementary schools, and four evening elementary schools.

RANGE OF SCHOOL ADVANTAGES.

The range of school advantages now being afforded children in San Francisco through our public schools is much wider than formerly. The demands of modern economic and social life are reflected in the curriculum as it is now in force. As a side light upon this situation, it is interesting to observe that the following special schools or classes are now being operated by the public school organization in San Francisco in addition to the regular schools above enumerated: The Gough School for children of defective hearing; sight saving classes for children with defective vision; the Sunshine School, for crippled children; open air classes, corrective classes, and hospital classes, established at the San Francisco Hospital, Children's Hospital, and Shriners' Hospital for children who are physically handicapped; the Ungraded School for children of lower mentality than the normal; the Ethan Allen School for boys who need prevocational work; the Detention Home Class, and the Jesse W. Lilienthal School for disciplinary cases of special kinds. The ungraded or opportunity classes in the regular schools, in which pupils who are unable to do the work of the established grades are given individual instruction in small groups, should also be enumerated; as should likewise the speech-improvement classes, in which pupils having speech defects, such as stuttering, stammering, and lisping, are taught to speak naturally.

WIDER USE OF SCHOOL PLANT.

During the year much more liberal provision than heretofore has been made for the uses of school property outside the regular school hours by extension classes, evening classes, and neighborhood and local community organizations.

COURSES OF STUDY.

Progress has been made in reorganization of the course of study in elementary schools and junior high schools; and committees have been steadily at work upon revision of the high school courses of study. The results of this activity are being felt not only in the improvement of classroom instruction, but also in better direction of supervision under the leadership of principals and the Superintendent's staff.

BUSINESS MANAGEMENT.

Due largely to the reorganization of the business office of the Board of Education, by which the responsibilities were lodged in the hands of a Deputy Superintendent appointed specifically for the purpose, satisfactory progress has been made in up-keep and maintenance of the school plant, and in the furnishing of supplies, apparatus, and equipment necessary for the proper development of the classroom work.

EQUAL EDUCATIONAL OPPORTUNITIES.

It is the task of the school to develop the talents the child has, but the school should not be held responsible for creating talent; that responsibility is certainly the responsibility of the parents. It is the duty of the State to see to it that schools and classes and teachers are provided so that the child can find in easy reach of his home the kind of educational opportunities he needs and is able to receive. It is the duty of the school after the child comes to it to adapt its organization, course of instruction and discipline and methods of teaching, to meet the abilities and needs of the individual child. Equal educational opportunities mean that whatever be the mental, physical, moral, social, economic or biological conditions of the child, he should be given the kind and amount of education, so far as we are wise enough to do it, which will best enable him to have his chance. The only chance one may give a child is his chance. This chance will be his equal educational opportunity. The San Francisco Public Schools are endeavoring to provide educational opportunities so that any child may find his chance.

EXCERPTS FROM REPORTS OF DEPARTMENTAL HEADS AND VARIOUS OTHER SCHOOL OFFICERS.

KINDERGARTEN-PRIMARY DEPARTMENT

(From Report of the Director)

I. SUMMARIZED INFORMATION.

1. Total number of teachers in kindergartens and first three grades. .626
2. Total number of probationary teachers.....118
3. Organization of Supervision:

One Supervisor of Kindergarten and Primary Grades (Title changed to Director of Kindergarten and Primary Education, June 1, 1926).

One helping teacher for primary grades (full time).

Two helping teachers for kindergartens (2 mornings per week).

II. MEETINGS.

1. *General meetings.*

One meeting was held each month (except June) in Horace Mann Junior High School auditorium for all kindergarten, first, second, and third grade teachers. Principals of schools were also urged to attend. General instructions were given and outlines and other mimeographed material distributed. At several of these meetings demonstrations were given on platform by groups of children. A display of the outstanding work being done in various schools was made at each meeting.

2. *Demonstration lessons for assigned substitutes and probationary teachers.*

One demonstration was held each month for kindergarten and first grade probationary teachers and one for second and third grade teachers. All of the lower grade class-rooms were open to the visiting teachers. Programs were distributed at the door. Teachers visited class-rooms from 2:00 to 2:45. All gathered in auditorium at 3.00 for discussion:

3. *Open house days for principals and experienced teachers.*

(These visits could be substituted for the regular visiting day if principal or teacher desired.)

A series of Open House days was scheduled in different schools—attendance not compulsory but by invitation only. Attendance was large at each meeting.

These visits were conducted along the same lines as those for probationary teachers except that every class-room (kindergarten, 1st, 2nd, and 3rd grades) was open to the visitors for the entire afternoon session, from 1:00 to 2:30 o'clock.

4. Open House was held at the Commodore Sloat School on Saturday A. M., November 27th, for visiting teachers and supervisors from the several sections of the State. Demonstrations were held in connection with the yearly meeting of the California Kindergarten Primary Association.

5. An invitation was given to all kindergarten teachers to visit the Daniel Webster School on Monday, November 2nd, to see a playground project being carried on by the kindergarten children.

6. All kindergarten teachers were invited to the Dudley Stone School on Thursday, June 10th, to see the new building and work of kindergarten and primary grades.

DEPARTMENT OF SERVICE

(From Report of the Director)

SCIENTIFIC RESEARCH.

It has become increasingly clear that the development of appreciation for and mastery of the methods of scientific educational research throughout the entire teaching body is the most effective means of attaining the purposes for which the Department of Service was established. Accordingly, every opportunity has been seized to encourage the active participation of teachers, principals, and supervisory officers in the testing of pupils' abilities and in the measurement and interpretation of class-room results. Conference groups have been established for the discussion of specific problems and for the study of methods of research and analysis. More than one thousand teachers and principals have in this way been brought directly into the program of research and measurement; and possibly half of this number have had direct experience in two or more projects involving measurement of the achievement of pupils or the testing of mental capacities as a basis for the readjustment, guidance and grouping of pupils.

CERTIFIED EXAMINERS.

It is anticipated that within another year, there will be found in each school at least one person, and in many schools several persons, equipped not only to take an active part in experimental projects based upon tests of individual and class achievement, but to assume considerable responsibility for the diagnosis of individual difficulties and for finding the means best adapted to meeting the needs of individual pupils. The number of teachers who have met the requirements for designation as "certified examiner" and the still larger number who are well on their way toward this designation give promise that the hope here expressed is not far from realization.

General Observations.

Analyses and summaries of the various tests and demonstrations herein referred to, suggest the following observations which are submitted for consideration:

1. The variation in abilities and in achievement of pupils of the same school grade is far greater than has thus far been taken into account in adapting materials and methods to the specific needs of our children.
2. One-fourth of all pupils in the elementary schools are retarded from one to six years; while only one twenty-fifth are accelerated one or more years.

3. The incomplete adaptation of educational materials and methods to specific and varied requirements is probably accountable in large measure for the amount of non-promotion and retardation that the studies disclose.
4. If the judgment of principals and teachers, as to the causes of non-promotion, is assumed to be correct, the influence of language difficulty upon non-promotion is not so great as we have ordinarily thought. Only 75 of the 688 non-promotions in grade 1A are attributed to language difficulty; 133 to irregular attendance (with or without illness); and 236 to mental immaturity.
5. The amount of "retardation" among the younger pupils in the higher levels of ability is probably greater than among the older pupils in the lower levels. Retardation in this connection is defined as the grade-placement of pupils at levels below the standard of their *ability* rather than of their *age*. There is a general tendency to discriminate against bright young pupils on account of their age. "Entered too young," "mental retardation," "slow development," and "general immaturity," which are frequently given as causes of non-promotion, reflect this tendency.
6. The line of approach toward the correction of this tendency to undue retardation appears to be:
 - a. A more complete recognition of the varied interests, abilities, limitations, and needs of pupils in fixing objectives and curriculum standards.
 - b. Greater flexibility in our standards of promotion with special attention to the dangers of repeated non-promotion.
 - c. An extension of the use of standard measures of mental capacity and school achievement and the application of their results in the classification of pupils; and the more complete adaptation of materials and methods to the capacities and needs of the varied groups.

ART DEPARTMENT.

(From Report of the Director)

This year, more than ever before, abundant evidence has been given that we are doing much to develop attitudes and appreciations and abilities, and furthermore, that our children are making good use of the training they have received in art—making their knowledge of social value as the many opportunities offered themselves during the year for taking part in social or community projects, also doing their share in co-operation with other departments of the school. To be specific, I might cite the poster work done in connection with the Community

Chest Appeal; posters made for District Meeting of the California Congress of Mothers and Parent-Teacher Associations held at the Fairmont Hotel; also posters made and entered for competition in the National Safety Council's Poster Contest which was judged in Chicago. This contest was open only to students attending high school and over two thousand posters were contributed by two hundred and fifty different high schools. A student in one of our schools received one of the first fifteen prizes and another was awarded an Honorable Mention.

The California Spring Blossom and Wild Flower Association invited the participation of our schools in its annual flower show held last April, and we responded by sending a display of drawings of flowers, in color, from the upper grades of our elementary schools, junior high and senior high schools.

The Exhibit of Art and Craft Work from our high schools, shown at Los Angeles in April, during the three-day session of the Art Conference called by the State Board of Education, created general favorable comment. Our new Course of Study in Art for junior high schools has been in use during the school session of 1925-26 and although some minor changes need to be made, it is, on the whole, working out quite satisfactorily. As Printing is now included in the curriculum of the junior high school, every effort should be made for a much closer correlation with the Course in Design given in the Art Department of these schools.

INDUSTRIAL ARTS DEPARTMENT

(From Report of the Director)

DEPARTMENT ORGANIZATION.

The make-up of the Department is as follows:

Elementary Schools—7th and 8th Grades Only (Boys):

Number of shops.....	27
Number of schools served.....	45
Number of teachers.....	18
Number of pupils enrolled.....	8734

Junior High Schools:

Number of Schools.....	5
Number of shops.....	22
Number of teachers.....	18

Senior High Schools:

Number of schools having shops.....	3
Number of shops.....	18
Number of teachers.....	18

New Equipment:

During the past year new and additional shops have been provided, and equipment installed as follows:

Francisco Junior High.

With the recent expansion and rearrangement of the series of shops, the sheet metal shop has been adequately housed in separate quarters, making it possible to install the needed auto equipment in the general shop. A printing shop and equipment is a part of this arrangement. All of the present shops in this school are now fully equipped and ready to function.

Portola Junior High.

Temporary quarters have been provided and equipment installed for elementary woodwork, sheet metal, and printing shops. All will be ready for the new term.

Hamilton Junior High.

Sheet metal shop and equipment have been added during the past term.

Crocker Junior High.

Sheet metal and, because of the limited available space, a bench and hand tool equipment for elementary electric work were added during the past term.

Polytechnic High.

A number of old and badly worn pieces of machinery, both in woodwork and machine shops, were replaced by new and modern machines during the past term.

OUTSTANDING ACHIEVEMENT.

Probably the most important and needed piece of work for the year has been an effort to "improve the teachers in service." This was effected by preparing a program for each meeting, a predetermined question or topic being announced for study and subsequent discussion.

Among the topics that were selected were: "The Value of Marks or Grades" and "Lesson Planning." These, it seemed to me, needed to be more thoroughly studied and discussed; so that a more common ground of understanding and uniform application might thereby be established.

CONCLUSION.

The general condition and organization of the Department is very satisfactory and all equipment in good order. A very wholesome spirit of co-operation and progress prevails among the teachers. The quality of the work that is being done in each of the several shops is highly commendable and significant.

MUSIC DEPARTMENT.

(From Report of the Supervisor)

MUSIC ACTIVITIES.

The regular school music and the varied and important exhibitions of Music Education in its many branches at patriotic meetings, civic affairs, Parent-Teacher meetings, conventions, school assemblies, graduations, dedications, functions, musicales, Institutes, radio performances, etc., have demonstrated that the Music through the public schools has been one of the vital forces in the educational and community life of the city.

TEACHERS OF MUSIC.

There are 300 specially qualified teachers in the city schools who are instructing and helping extra classes in music; besides these there are 39 principals who are teaching and supervising the music of their respective schools. Besides these teachers there are 10 instructors in the junior high schools, and 12 instructors in the senior high schools, besides a director of bands and an assistant, and two field assistant supervisors.

OUTSTANDING FEATURES.

Some of the notable and outstanding features of the year's work have been the correlation of studies such as reading, literature, geography, history, civics and health work with music; the encouragement of private instrumental work; development of attitudes toward music within the system; development of orchestra and band music in junior high schools; development of the same in senior high schools; organization of orchestras and glee clubs in elementary schools; outside activities welding the general public to the public school activities.

HOME ECONOMICS.

(From Report of the Supervisor)

Our most interesting project last year has been the carrying out of the new course of study in home-making in the junior high schools. This outline was prepared a year ago and differs in several respects from the courses of study previously in use. Its outstanding features are short units of instruction in a variety of home-making subjects, three 55-minute periods per week instead of one longer lesson, and the acquisition and use of a small but well selected home economics library. My observation of teaching in the junior high schools leads me to think that this plan is a great improvement on the older methods of presenting home-making subjects.

In the elementary schools we have endeavored to modify our teaching so as to give the pupils as many of the advantages of junior high schools as possible. Submitting and discussing lesson plans has been the principal business at our teachers' meetings.

The statistics following, for the year 1925-26, may prove of interest as indicating the magnitude of the enterprise of serving mid-morning lunches in the public elementary schools:

Average number of schools serving each month.....	87
Average number of lunches served daily.....	10,439
Total number of lunches served during year.....	1,941,818
Number of lunches served free.....	183,723
Per cent of lunches served free.....	9.4
Amount of milk used (gallons).....	120,000
Total disbursements.....	\$76,500

PHYSICAL EDUCATION DEPARTMENT.

(From Report of the Acting Director)

Participation by girls from all high and junior high schools in conjunction with girls from all municipal playgrounds in Mass Play Day at Kezar Memorial Stadium as part of the Diamond Jubilee was effected one month after the opening of the school year.

Programs demonstrating all phases of physical education were given in the Civic Auditorium on four afternoons, one month after above Play Day, by boys and girls of all high and junior high schools as part of the California Industries Exposition.

An outing program for girls of the high schools and junior high schools was developed, including trips to Yerba Buena and Marin Islands as part of crew rowing activities.

Three individual Play Days were held by girls of one high school and two junior high schools.

The Supervisor of Corrective Work attended the convention of the Department of Superintendence held at Washington, D. C., in February and the convention of the National Society for Crippled Children; she also inspected equipment and existing facilities for the aid and education of crippled children in various cities. One Assistant Supervisor of Physical Education was assigned to corrective work in January.

Additional gymnastic equipment for high and junior high schools, play apparatus for elementary school yards and corrective apparatus for two corrective centers were obtained. Gymnastic, corrective and play equipment for four new high school gymnasiums was decided upon.

New methods in correlation of health education with class-room subjects were developed. Questionnaire on health habits was sent out in March. Information gained will be used next year for better aim at objectives. Health plays and a health "movie" were given at the Civic Auditorium as part of Child Welfare Week.

Plans were started at the close of the spring term for improving methods in handling individual record cards of pupils and in conducting medical examinations.

PART TIME EDUCATION.

(From Report of the Principal of the Part-Time School)

JUNIOR WORKERS.

In a count of 2,781 Part-Time students under eighteen years of age, 2,191 were found working and 590 not working. Two hundred and ninety-one of the latter did not desire employment. The studies indicate that the evaders of the Part-Time law do not belong to any one of the age grade classifications, since the 1,400 additional entrants in the Part-Time School for 1925-26 are proportionally distributed in the various groups. The two thousand or more students studied in each case are a fair sample, statistically speaking, of our junior workers.

The median salary of junior workers is \$15.00 per week. It is noteworthy that one Part-Time student received \$40.00 per week, five students receive \$35.00 per week, and ten receive \$30.00 per week. In January, 62 of our students earned \$25.00 per week or better, and in June, 81 earned \$25.00 per week or better. The wage scale for junior workers in San Francisco appears to be higher than in other cities, even when compared with those in which there are no Part-Time educational requirements. Eighty-eight per cent of the Part-Time students who desire to work had employment during January, 1926, a period of commercial depression. In other words, our junior workers appear to have more work and better wages than junior workers elsewhere, even where no compulsory law is in effect.

RANGE OF WAGES.

The range of wages per week is set forth below:

<i>Percentile</i>	<i>January</i>	<i>June</i>	<i>Increase</i>
10% receive over.....	\$20.38	\$20.82	\$0.44
20% receive over.....	18.60	18.79	.19
30% receive over.....	17.68	17.79	.11
40% receive over.....	16.42	16.54	.12
50% receive over.....	15.64	15.75	.11
60% receive over.....	15.13	15.21	.08
70% receive over.....	14.04	14.06	.02
80% receive over.....	12.97	12.94	.03
90% receive over.....	11.01	11.66	.65

This increase of wage levels speaks well for the vocational guidance that is under way. In all cases these wage-earners were attending school four hours per week.

LOCATION OF HOME AND JOB.

The location of homes and jobs indicates that junior employment in San Francisco is for the most part found in the commercial district. The auto, building, iron working, and printing trades taken together

engage only 10 per cent of our junior workers. These are occupations generally included in the group for which training is provided in a trade school. To what extent may we be justified in providing such training in a community evidently so overwhelmingly commercial? How many workers so trained can be absorbed annually into the industrial life of the community?

OTHER OBSERVATIONS.

An interesting by-product of the compulsory Part-Time law is the fact that students are returned to full-time schools through its operation. In 1924-25, 573 out of 3,993 students were thus returned to full-time schools.

In 1924-25, 296 students from private schools, 120 from other states, and 54 from foreign lands, received their first contact with public school education in California through the Part-Time School.

STATEMENT OF PARENT-TEACHER ACTIVITIES OF THE PUBLIC SCHOOLS OF SAN FRANCISCO.

By MRS. ERNEST GRANT, *President*
San Francisco Congress of Parents and Teachers

There are 73 Parent-Teacher Associations connected with the Public Schools of San Francisco which hold regular monthly meetings.

The San Francisco Congress of Parents and Teachers is the federation of these 73 local associations. The Congress holds a monthly meeting to which delegates are sent from the local clubs.

The total membership approximates 3,700 and the average monthly attendance at the Congress meetings is about 200 officers and delegates.

During the past year, 23 associations purchased equipment of various kinds for school and playground use.

Twenty-seven clubs held fathers' nights.

In two years the Philanthropy Department of the Congress reports:

3,854 children helped.

19,614 garments given out.

1,455 pairs of shoes given out.

3,204 volunteer workers from the local associations.

Under scholarship, the Congress reports that scholarships amounting to \$395 have been given to students in six different schools during the past year.

An educational program is planned for the coming year. A study will be made of the adolescent as well as the pre-school child.

Hot lunches for children will be installed in seven schools next year and personally supervised by the members of each school's P. T. A.

The average monthly attendance of 69 clubs for 10 months was 19,850.

Expenditures of 69 clubs for the past year was \$5,080.

ADVISORY COMMITTEE OF THE SUPERINTENDENT OF SCHOOLS.

(Report of Activities for the Years 1924-25 and 1925-26)

The Advisory Committee of the Superintendent of Schools was first organized in September, 1924, as the result of study and investigation of such bodies elsewhere and a consideration of local needs by members of the Superintendent's staff and by teachers' committees. The Advisory Committee is composed of twenty-six members, elected by their respective groups of directors, supervisors, principals and teachers.

As the name indicates, the Committee is an advisory body and not a legislative nor an administrative body. The activity of the committee, during the two years of its existence, has been directed mainly along the line of studying problems of interest to the school department and expressing to the Superintendent the opinions of the teachers with reference to these problems. In some cases the consideration of problems before the committee has involved study and research. In many instances this study has resulted in the making of definite recommendations.

The questions considered have been submitted either by the Superintendent or by members of the committee. The work has been carried on mainly through sub-committees, reporting to the committee as a whole in the monthly meetings, which have been held in the Superintendent's office with the Superintendent in attendance.

The problems considered in the course of the two years may be summed up under the following headings:

I. BUILDINGS.

1. Distribution throughout the city, and location.
2. Types of buildings.
3. Distribution of funds available for buildings.

II. TYPES OF SPECIAL SCHOOLS.

1. Fresh-air schools.
2. Schools for sub-normal pupils.
3. Parental schools for pupils of high school age.
4. Continuation schools.
5. Junior College for San Francisco.

III. USES OF SCHOOL PROPERTY OUTSIDE OF REGULAR HOURS.

1. By extension classes and evening classes.
2. By neighborhood organizations.
3. Of playgrounds by neighborhood children.

IV. EQUIPMENT.

1. Class-room desks and chairs for various grades.
2. Office equipment.
3. Form of report cards and office records.
4. Maps, charts, library facilities, etc.

V. COURSE OF STUDY.

1. Best means for making adequate study of curriculum. (Expert assisted by teacher committees.)
2. For elementary schools. (Reports of Bagley and Kyte.)
- 3. For junior high schools.
4. For senior high schools. (Curriculum Course directed by Dr. Proctor of Stanford University.)
5. Correlation between different branches of the department—(Elementary and Junior High; Junior High and Senior High; Part Time and Regular day and evening schools).

VI. PUPIL WELFARE.

1. Sub-dividing of certain elementary and high school classes on basis of ability.
2. Use of intelligence tests in classification of pupils.
3. Special schools and classes for defective children.
4. Reasons for non-promotion.
5. Opportunity teachers for high schools.
6. Length of school day for elementary grades.
7. Following up of pupils after completion of elementary school work.
8. Health work.
9. Boys' Week.
10. Violations of laws protecting children.

VII. TEACHERS' PROBLEMS.

1. Salary—(Basis for salary schedule and raise of salaries).
2. Personal History Cards—(As basis for appointments and promotions).
3. Assignment of 7th and 8th grade teachers, as these grades are eliminated from elementary schools.
4. Relation of teachers to State Accident Insurance Commission.
5. Sabbatical Leave—(State legislation and local provision).
6. Exchange of teachers with other cities—(legal phases).

VIII. PUBLICITY FOR SCHOOL DEPARTMENT.

1. Superintendent's Bulletin.
2. Newspapers.
3. Radio.

IX. LEGISLATION.

1. Study of bills before the State Legislature and of proposed Charter Amendments.
2. Consideration of needed legislation—(Tax for building purposes; state law providing for supplying of Junior High School texts by state).
3. Budget—(Brief to accompany budget).

X. RULES AND REGULATIONS OF THE BOARD OF EDUCATION.

Detailed study of proposed Rules and Regulations.

Recommendations made concerning various provisions.

BUREAU OF ARCHITECTURE.

EXCERPTS FROM ANNUAL REPORT

July 1, 1925, to June 30, 1926, Inclusive.

The following contracts were awarded during the Fiscal Year 1925-1926:

New Mission High School.....	\$ 971,243.00
Additional Facilities at the Francisco School.....	31,041.00
Athletic Field of the High School of Commerce....	49,940.00
Francisco School (Window and Door Shades).....	374.50
Cabrillo School (Window and Door Shades).....	5,695.00
Additional Units to the Galileo High School, Gymnasium and Athletic Field.....	150,881.00
Anza Street (Lafayette) School.....	358,113.00
Hawthorne School.....	268,550.00
~ Addition to the High School of Commerce (Stage Fittings and Draperies).....	5,925.00
Henry Durant School.....	331,151.00
~ Addition to the High School of Commerce (Auditorium Chairs).....	10,208.66
Additional Units to the Galileo High School.....	472,035.00
Temporary Additional Facilities at the Fran- cisco School.....	21,469.00
Edison School.....	326,607.00
Annex to Parkside School.....	60,110.00
Installation of a Central Steam Heating Sys- tem in the Glen Park School.....	9,222.00
West Portal School.....	162,454.00
Dudley Stone School (Window and Door Shades)..	1,004.50
Additional Facilities at the Francisco School (Window and Door Shades).....	124.00
Annex to the Guadalupe School.....	112,571.00
Addition to the Francis Scott Key School.....	93,714.00
Moving and Alterations of Existing Buildings of the Sherman School.....	8,750.00
Alvarado School (Window and Door Shades).....	942.00
Alvarado School (Electrical Fixtures).....	319.00
Construction of Three Additional Rooms at the Spring Valley School.....	9,240.00
High School of Commerce (Window Shades).....	1,118.10

Total.....\$3,462,801.76

The description of the work outlined above is as follows:

New Mission High School:

Located on property bounded by Dorland, 18th and Dolores Streets; on the fourth side it adjoins the present Mission High School Building. This new portion in plan is generally a hollow square built around an open court. Included in the buildings are an auditorium, gymnasium, and academic wings. The auditorium is steel frame with concrete walls and floors; the rest of the building is of reinforced concrete. All units are cement plastered with architectural terra cotta and tile ornamentation on the exterior.

Additional Facilities at the Francisco School:

Location: Francisco, Powell and Chestnut Streets. This is a frame structure housing shops and class rooms, placed in the lower yard to the east of the present school.

Athletic Field of the High School of Commerce:

Location: Covering entire block bounded by Franklin, Grove, Hayes Streets, and Van Ness Avenue. On the site are two bleachers, which form a part of the surrounding fence, a large playing field, two basket ball courts, a running track, tackling pit, broad jumping, high jumping and pole vaulting pits. Underneath the bleachers are locker and shower rooms, toilets and store rooms. The exterior is plastered to match the High School of Commerce in the block directly to the south.

Francisco School (Window and Door Shades):

This contract provides for the furnishing and installing of window shades on all windows, except corridor, stairs, auditorium, general activities room, main boys' and girls' toilets, and boiler room.

Cabrillo School (Window and Door Shades):

This contract provides for the furnishing and installing of window shades on all windows, except corridor, stairs, auditorium, general activities room, main boys' and girls' toilets, and boiler room.

Additional Units to the Galileo High School (Gymnasium and Athletic Field):

Location: Covers entire block bounded by Van Ness Avenue, North Point, Polk and Bay Streets. The field is enclosed by a concrete fence and the Gymnasium Building. There is a large playing field, two basket ball courts, one hand ball court, pole vault, jumping, and tackling pits, and running tracks.

The Gymnasium is two-story, containing shower, drying, locker and toilet rooms; also there are rest rooms, class rooms, towel rooms, and

administrative rooms on the ground floor. On the first floor there are Gymnasias and Administrative quarters.

On the field side of the gymnasium building are concrete bleachers with wooden seats.

The exterior is cement, plastered to match the Galileo High School located in the block directly south.

Anza Street (Lafayette) School:

Location: Anza Street between 36th and 37th Avenues. This will be an elementary school of twenty-four (24) class rooms, an auditorium with stage, two (2) kindergartens, one (1) general activities room, one (1) library, one (1) work room, one (1) opportunity room, a clinic and sanitary conveniences.

This is a reinforced concrete structure with steel trusses carrying the auditorium roof. The exterior is cement plaster, ornamented with architectural terra cotta.

Hawthorne School:

Location: East side of Shotwell Street, between 22nd and 23rd Streets.

An elementary school of twenty-four (24) class rooms, two (2) kindergartens, one (1) work room, one (1) opportunity room, a general activities room, an auditorium with stage, administration rooms, one (1) library, a clinic and sanitary conveniences.

This is a reinforced concrete building with cement plastered exterior ornamented with cast stone.

Additions to the High School of Commerce (Stage Fittings and Draperies):

This contract provides for furnishing and installing one (1) asbestos curtain, two drop curtains, four borders, two side panels, four side wings, one valance and a picture screen complete, including weights, supports, lines, guides, etc., and fireproof painting.

Henry Durant School:

Location: In the block bounded by O'Farrell, Buchanan, Hollis and Ellis Streets. This is an elementary school of twenty-four (24) class rooms, one (1) open-air class room, one (1) work room, one (1) opportunity room, two (2) kindergartens, one (1) library, administrative quarters, one (1) clinic, an auditorium with a stage and dressing rooms, and the necessary sanitary conveniences. This is a reinforced concrete building, cement plastered on the exterior and ornamented with architectural terra cotta. The auditorium has a steel frame with steel roof trusses.

Addition to the High School of Commerce
(*Auditorium Chairs*):

This contract provides for furnishing and installing complete on the auditorium floor and in the balcony, wooden chairs with iron legs. Seats to be hinged and to be provided with hat holders and foot guards. Each aisle standard and seat are marked in the standard practice with nickel-plated brass plates.

Additional Units to the Galileo High School:

Location: On school property with original Galileo High School building in block bounded by Van Ness Avenue, Bay, Polk and Francisco Streets.

In addition to forty-five class rooms, embracing laboratories, lecture rooms, drawing rooms and shops, there are three (3) music rooms, one having a stepped-up platform and stage, an observatory with metal-covered revolving dome, one (1) library, a museum, study halls, an R. O. T. C. drill hall, the necessary faculty rooms, and sanitary conveniences. This is a reinforced concrete building connected to the present building by two arcades, one each on Francisco and Bay Streets. Together the building will occupy the entire block, forming a hollow square around a paved court. The exterior is cement plastered to match present building.

Temporary Additional Facilities at the Francisco School:

Location: Francisco, Powell and Chestnut Streets, in upper yard of school property.

This is a two-story frame building containing one (1) shop and six (6) class rooms. In addition to the above, this contract embraces covered passages to the building described in No. 2; also to the original building.

Edison School:

Location: Chattanooga, 22nd and Dolores Streets. An elementary school of twenty-four (24) class rooms, two (2) kindergartens, one (1) library, administrative quarters, a clinic, one (1) opportunity room and one (1) work room, an auditorium with stage and dressing rooms, a special activities room, and the necessary sanitary conveniences.

This is a cement plastered reinforced concrete building, ornamented with cast stone.

Annex to the Parkside School:

Location: 24th Avenue, between Ulloa and Vicente Streets.

This is a two-story addition containing seven (7) class rooms and one (1) kindergarten. The building is of frame construction with reinforced concrete stairs and is cement plastered on exterior.

*Installation of a Central Steam Heating System
in the Glen Park School:*

This contract provides for the removal and delivery to the School Board of the present Rector Gas Heating System and the furnishing and installing complete of a low-pressure, two-pipe, vacuum return heating system consisting of a cast iron boiler, stack, breeching, crude oil burning equipment, vacuum pump, motors, direct radiators, pipe covering, etc. The present store room shall be fire-proofed and shall be used as the boiler room.

West Portal School:

Location: Taraval Street, between Lenox Way and Claremont Boulevard.

An elementary school of twelve (12) class rooms, administration quarters, a clinic, one (1) library, and necessary conveniences.

This is a reinforced concrete building, cement plastered on the exterior and ornamented with cast stone and polychrome faience tile.

Dudley Stone School (Window and Door Shades):

This contract provides for furnishing and installing of window shades at all windows except corridor, stairs, auditorium, general activities room, main boys' and main girls' toilets, and boiler room.

*Additional Facilities at the Francisco School
(Window and Door Shades):*

Location: Francisco, Powell and Chestnut Streets.

This contract provides for furnishing and installing window shades at all windows, except shops, corridors, stair and toilet windows.

Annex to the Guadalupe School:

Location: Prague Street, between Cordova and Naylor Streets.

This is an elementary school addition of six (6) class rooms, one (1) kindergarten, an auditorium with a stage, and the necessary sanitary conveniences.

Addition to the Francis Scott Key School:

Location: 42nd and 43rd Avenues, between Irving and Judah Streets.

This contract provides for an addition of seven (7) rooms and two (2) kindergartens, teachers' lunch room and kitchen, and the necessary sanitary conveniences.

This is a two-story frame building. The first floor exterior has red-wood siding, and the second floor is half timbered. The stairs are reinforced concrete.

*Moving and Alterations of Existing Buildings
of the Sherman School:*

This contract provides for moving the present Sherman School and the three portable school buildings on the school property near Union Street, to the new location at southeastern portion of the property.

Included in the contract are grading, footings, underpinning, etc., to place buildings in their new location, safe and ready for occupancy. The necessary plumbing, gas fitting, and electrical work, together with some minor alterations, are also embraced in this contract. This work is made necessary to make room for the building of the contemplated new Sherman School.

Alvarado School (Window and Door Shades):

Location: Southeast corner of Douglas and 22nd Streets. This contract provides for furnishing and installing of window shades at all windows, except corridors, stairs, auditorium, general activities and main toilet rooms.

Alvarado School (Electrical Fixtures):

This contract provides for furnishing and installing complete electrical fixtures in all toilet rooms, nutrition kitchen, book storage room, dressing, waiting, teachers' lunch and teachers' rest rooms, janitors' closets, certain small closets, corridors, stairs, loggia, clinic, principal's office, teachers' kitchen, kindergartens, and auditorium.

Construction of Three Additional Rooms at the Spring Valley School:

Location: North side of Washington Street, between Hyde and Larkin Streets.

The construction of a kindergarten and two (2) class rooms in the covered play area of the above school is embraced in this contract.

High School of Commerce (Window Shades for the Addition):

This contract provides for the furnishing and installing of window shades at all windows, except doors and transoms between class rooms, conservatory, gymnasium, corridors, stairs and toilet rooms.

In addition to the contracts let, as above, the following work commenced during and prior to this year was completed and accepted:

Moving of the Hawthorne School.....	\$ 5,200.10
Cabrillo School.....	78,843.89
Bret Harte School (Addition).....	43,305.15
Cabrillo School (Window and Door Shades).....	347.50
Francisco School (Window and Door Shades).....	569.50
Temporary Additional Facilities at the Francisco School.....	23,134.88
Glen Park School (Installation of a Central Steam Heating System).....	9,659.75
Total.....	\$161,060.77

The description of the work outlined above is as follows:

Moving of the Hawthorne School:

The two-story frame school building on the site was moved to a new location on the property to make room for building the new school.

Cabrillo School:

Location: 24th and 25th Avenues and Cabrillo Street.

An elementary school of fourteen (14) class rooms, one (1) kindergarten, administrative quarters, and the necessary sanitary conveniences. This is a frame building with ship-lap rustic on exterior of basement story and cement plaster on first story.

Bret Harte School (Addition):

Location: Railroad Avenue, Key and Jamestown Avenues and Jennings Street.

Under this contract a new frame elementary school of five (5) class rooms, one (1) kindergarten, and necessary sanitary conveniences was built.

Cabrillo School (Window and Door Shades):

Shades for all windows except corridors, stairs, main boys' and main girls' toilets were furnished and installed under this contract.

Francisco School (Window and Door Shades):

Shades for all windows except corridors, stairs, main boys' and main girls' toilets, boiler room, auditorium, and general activities room, were furnished and installed under this contract.

Temporary Additional Facilities at the Francisco School:

Location: Powell and Francisco and Chestnut Streets, in upper yard of the school property; a two-story frame shop and class-room building was erected under this contract; also covered passages to the shop building in the lower building and to the original school building.

*Glen Park School (Installation of a Central
Steam Heating System):*

The old heating system was removed and a new low pressure, two-pipe vacuum system was installed under this contract.

In addition to the work enumerated above, the following work is in progress in this Bureau:

Commodore Sloat School (Addition):

Location: Junipero Serra Boulevard and Darien Way. The final plans have been completed and approved by the Board of Education and bids will be asked for during the month of August.

Hearst-Moulder School:

Location: Oak, Page and Webster Streets.

The property that was in litigation on the site for this school has been straightened out, but there is still one piece of property that has just been purchased, from which the building has not been removed. Bids will be called for during the month of September.

Jefferson School (Addition):

Location: 19th Avenue, between Irving and Judah Streets.

Architects are now engaged on the final plans and specifications for the above addition.

Portola Junior High School:

Location: Girard, Bacon, Goettingen and Burrows Streets.

Final plans and specifications have been received and bids will be called for during August.

Sherman School:

Location: Union, Green and Gough Streets.

The old buildings are being moved to clear site for building of the new school.

South Side High School:

Location: Onondaga Avenue, Otsego and Cayuga Streets.

The appropriation for the preparation of the plans and specifications has not been approved, consequently the project has been held in abeyance.

Roosevelt School (Additional Accommodations):

Location: East side of Arguello Boulevard, north of Geary Street.

This project is still in the hands of the Board of Education. The land has not yet been acquired, nor have the preliminary plans been approved.

Noe Valley Junior High School (Addition—

Shop Building):

Location: Douglass and Elizabeth Streets.

Final plans and specifications have been completed and accepted, and bids will be received August 4, 1926.

Sunnyside School (Addition):

Location: Hearst Avenue, between Foerster and Edna Streets.

Final plans and specifications have been approved by the Board of Education, and bids will be received August 4, 1926.

Hawthorne School (Electrical Fixtures):

Specifications have been prepared and accepted, and bids will be received August 4, 1926.

Douglass-Everett School (Electrical Fixtures):

Specifications have been prepared and accepted, and bids will be received August 4, 1926.

COST OF SCHOOL BUILDINGS.

The cost of school buildings in San Francisco, estimated on the cubic foot basis, is shown in the following table. In compiling this table, the total cost of the building and yard work has been taken, including lighting fixtures, shades, auditorium drapes, linoleum, cork carpet on the walls, blackboards, lockers, where part of the permanent equipment, and the landscaping of the grounds. The movable furniture and equipment is installed by the Board of Education and the cost thereof, is not included in the table.

Owing to the fact that many of the sites upon which the recently constructed school buildings have been built are on hills, the costs vary considerably. Some of these sites require a large amount of grading, heavy retaining walls, a building and yard constructed on several levels. This adds materially to the unit cost of a building, in comparison with one of the same capacity, erected on a site which requires only average expense for grading, paving, etc. Therefore, the table has been prepared showing:

First: Elementary schools of the same class of construction, built on level or nearly level sites, with a type building; and

Second: Elementary schools built on sites requiring more than normal expense in preparing the ground and in building foundations.

Next are the Junior High Schools. In this particular class of schools, designed and constructed as a Junior High School, there has been but one contract let, all other Junior High Schools being housed in remodeled buildings.

The cost of High Schools being constructed represents the cost of the buildings, without extra expense for yard, playing fields, etc., as these latter are taken care of in separate contracts for Athletic Fields.

There are a number of wooden school buildings in the city, and several of these have had additions built thereto. These additions follow the type of construction of the old buildings—wood frame, stucco exterior, metal lath and plaster exterior.

The cost of elementary schools shows an average difference of 7% between a building erected on level ground and one built on a hillside and providing the same amount of room and yard space. In the extreme, however, the difference is very much greater. In consequence, it has been almost impossible to make comparisons between the cost of construction of school buildings erected in San Francisco and elsewhere.

The cost of wooden buildings given in the table is for additions, and owing to each project being unbalanced, that is, an auditorium, with a small number of class rooms, or several class rooms, without an auditorium or yard work, it is impossible to draw an exact comparison, but in individual cases, it has been found that the difference in cost between reinforced concrete and wood construction is very small.

NAMES OF SCHOOLS	Square Feet in Area of School Site	Square Feet Occupied by Buildings	CONSTRUCTION			No. of Class-rooms in Main Building with Desks in Use	No. Desks in "A"	No. Class-rooms in Main Building with Desks Not in Use	No. Desks in "B"	No. Class-rooms in Temporary Buildings	No. Rented Rooms	No. Desks in "C & D"	Total No. Available Desks	Average No. Pupils Belonging	No. Class-rooms Without Desks	No. Rooms for Offices	No. Rooms for Libraries	No. Rooms for Home Economics	No. Rooms for Lec- tures and Laboratories	No. Rooms for Shops and Manual Training	M. Storerooms	Seating Capacity of Auditorium
			Date of Construc- tion	Cost of Construc- tion	Kind of Construction																	
HIGH SCHOOLS																						
Galileo.....	211,200	49,536	1924-26	\$ 647,869	Reinforced concrete	31	1236	0	0	0	0	0	1236	1413	0	3	0	2	6	3	3	1389
Girls.....	69,130	39,669	1913	368,000	Steel frame, brick walls	22	1680	0	0	0	0	0	1680	1253	0	2	1	5	5	1	1	975
Lowell.....	104,844	32,340	1912	347,000	Steel frame, brick walls	40	1937	0	0	0	0	0	1937	2076	0	8	0	0	13	4	2	550
Mission.....	118,985	63,720	1923-27	1,437,948	Reinforced concrete	26	356	0	0	46	1	1691	2047	1887	0	5	1	3	9	6	13	1800
Polytechnic.....	268,616	65,399	1915	725,000	Steel frame, brick walls	47	2102	0	0	8	10	644	2746	2141	0	3	0	7	10	7	3	1232
School of Commerce....	105,877	105,877	1910-26	1,600,621	Brick, steel and concrete	27	1090	0	0	21	0	774	1864	1792	0	3	1	0	2	0	1	400
Part-Time.....	.....	21,000	.....	.....	.....	0	0	0	0	0	23	700	700	696	0	3	0	2	21	0	2	125
Totals.....	878,652	377,541	.....	\$5,126,438	.....	193	8401	0	0	75	34	3809	12210	11258	0	27	3	19	66	21	25	6471
ELEMENTARY																						
Adams.....	16,500	12,215	1910-22	157,658	Steel frame, brick walls	12	491	0	0	6	0	116	607	429	0	2	1	1	0	1	2	400
Agassiz.....	56,323	17,327	1889	25,706	Wood frame	13	460	0	0	10	0	402	862	670	5	1	0	0	2	0	0	85
Andrew Jackson.....	33,550	13,112	1923	159,962	Reinforced concrete	11	472	0	0	2	0	59	531	364	0	2	0	0	0	0	4	250
Argonne.....	65,520	26,868	1919	124,015	Wood frame	18	903	0	0	7	0	272	1175	1002	0	2	0	0	0	0	1	600
Balboa.....	28,800	4,276	1916	8,000	Wood frame	4	145	0	0	0	0	0	145	101	0	0	0	0	0	0	0	0
Bay View.....	70,000	13,948	1912	149,500	Brick walls, wood floors	16	651	0	0	2	0	56	707	535	0	2	0	1	0	1	0	350
Bernal.....	41,720	18,065	1886-21	30,524	Wood frame	17	749	0	0	1	0	35	784	581	0	1	0	1	0	1	1	400
Bret Harte.....	60,600	16,358	1911-25	22,435	Wood frame	12	370	2	80	0	0	0	450	291	0	1	0	0	0	0	2	0
Bryant.....	30,000	12,480	1910	105,977	Wood frame	15	556	1	32	0	0	0	588	496	1	1	1	1	1	1	1	300
Buena Vista.....	20,000	6,925	1880	18,128	Wood frame	9	228	0	0	0	0	0	228	157	2	1	0	0	0	0	1	0
Burnett.....	40,000	15,580	1911	54,373	Wood frame	11	449	0	0	5	0	186	635	569	0	1	0	0	0	0	1	0
Cabrillo.....	36,000	18,767	1925	78,844	Wood frame	14	512	0	0	0	0	0	512	421	1	1	0	0	0	0	2	200
Cleveland.....	60,000	11,986	1910	59,907	Wood frame	13	486	0	0	2	0	46	532	693	0	1	1	0	0	0	1	400
Columbia.....	40,000	9,800	1870	27,005	Wood frame	17	696	1	40	1	0	0	736	637	1	2	0	0	0	0	2	0
Columbus.....	36,000	10,823	1914-23	74,435	Steel frame, wood joists	10	400	2	0	0	0	0	400	246	2	2	0	0	0	0	1	250
Commodore Sloat.....	149,400	28,749	1922	172,565	Wood frame	16	675	0	0	5	0	163	838	716	0	2	0	1	0	0	3	400
Commodore Stockton..	18,772	9,655	1915-24	293,845	Brick, steel, concrete	25	1125	0	0	0	0	0	1125	909	1	3	1	0	0	0	1	350
Daniel Webster.....	55,000	18,957	1917	145,418	Brick walls, wood floors	18	765	0	31	0	3	51	816	715	0	2	1	2	0	1	4	450
Denman.....	60,672	12,544	1912	158,495	Steel frame, brick walls	16	692	0	0	0	0	0	692	488	0	1	1	2	0	0	1	330
Douglas.....	24,705	3,750	1895	29,787	Wood frame	11	422	0	0	3	0	112	534	424	0	1	2	0	0	0	1	0
Dudley Stone.....	22,344	17,000	1926	402,835	Reinforced concrete	13	493	3	125	0	0	0	618	416	10	2	1	0	2	0	1	300
Edison.....	28,899	8,829	1891	84,760	Reinforced concrete	15	615	0	0	3	0	99	714	595	1	1	0	0	0	0	1	0
Edward Robeson Taylor	96,000	28,911	1924	181,065	Wood frame	16	589	0	0	9	0	282	871	702	0	2	0	0	0	0	1	316
Emerson.....	18,906	16,240	1923	184,662	Reinforced concrete	18	619	0	0	5	0	95	866	761	2	1	0	0	0	0	4	155
Ethan Allen.....	32,760	15,867	1907	7,800	Wood frame	5	123	0	0	1	0	0	123	92	0	1	0	0	0	2	2	0
Excelsior.....	60,000	9,976	1920	85,795	Brick walls, wood floors	20	713	0	0	0	0	0	713	617	0	1	0	0	0	0	1	300
Fairmount.....	117,395	35,576	1917	158,206	Brick walls, wood floors	25	1062	0	0	0	0	0	1062	903	0	2	1	2	2	1	8	500
Farragut.....	61,875	11,662	1910	101,915	Wood frame	16	674	0	0	0	0	0	674	567	0	1	1	1	0	1	1	300
Francis Scott Key.....	36,000	8,820	1907	38,000	Wood frame	11	395	0	0	2	0	85	490	386	0	1	0	0	0	0	1	0
Franklin.....	37,625	11,857	1910	75,297	Wood frame	10	402	0	0	0	0	0	402	306	2	1	0	1	1	1	1	500
Frank McCoppin.....	42,000	12,200	1910	106,295	Wood frame	16	812	0	0	6	0	234	1046	820	0	1	1	1	1	1	0	320
Fremont.....	25,771	13,131	1892	24,875	Wood frame	13	473	0	0	0	0	0	473	451	3	2	0	0	0	0	1	0
Garfield.....	45,517	14,841	1911	111,188	Wood frame	19	831	0	0	2	0	81	912	695	0	2	0	0	0	0	1	390
George Peabody.....	36,000	13,574	1911	80,545	Wood frame	13	502	2	80	0	0	0	582	402	1	1	0	0	0	0	1	360
Glen Park.....	80,000	15,997	1909	86,624	Wood frame	18	870	0	0	4	0	120	990	770	1	1	0	1	0	1	1	350
Golden Gate.....	28,360	9,000	1909	70,187	Brick walls, wood floors	16	560	0	0	0	0	0	560	476	0	1	0	0	0	0	1	300
Gough.....	17,554	5,007	1923	57,006	Wood frame	7	38	1	2	0	0	0	40	42	0	1	0	1	0	1	0	0
Grant.....	34,989	19,422	1921	285,699	Reinforced concrete	19	779	0	0	0	0	0	779	621	0	1	0	1	1	1	2	400
Grattan.....	50,899	24,474	1910	68,579	Wood frame	16	715	0	0	5	1	210	925	749	0	1	0	0	0	0	0	348
Guadalupe.....	88,500	10,454	1922	82,870	Wood frame	8	335	0	0	2	0	81	416	350	0	1	0	0	0	0	2	0
Haight.....	17,625	5,832	1879	22,849	Wood frame	12	498	2	38	0	0	0	536	382	1	1	1	0	0	0	1	0
Hancock.....	27,075	15,500	1911	166,321	Steel frame, concrete floors	10	445	0	0	4	0	60	505	541	0	1	0	0	0	0	0	450
Harrison.....	33,050	8,580	1921	142,226	Brick, wood joists	11	408	0	0	0	0	0	408	285	1	1	1	0	0	0	1	0
Hawthorne.....	37,118	7,760	1926	10,600	Reinforced concrete	10	397	0	0	4	0	159	556	452	0	1	0	0	0	0	1	0
Hearst.....	18,906	8,486	1888	24,637	Wood frame	18	684	0	0	0	0	0	684	515	0	1	0	1	0	0	0	0
Henry Durant.....	25,185	9,386	1877	18,295	Reinforced concrete	14	500	0	0	5	0	151	651	529	0	1	0	0	0	0	0	0
Hillcrest.....	82,333	6,900	1919	18,131	Wood frame	4	151	0	0	0	0	0	151	96	0	0	0	0	0	0	0	0
Hunter's Point.....	4,958	4,176	1907	3,510	Wood frame	3	85	0	0	0	0	0	85	71	0	1	1	0	0	0	0	0
Irving M. Scott.....	30,000	6,125	1895	24,617	Wood frame	6	182	1	35	0	0	0	217	126	0	2	1	0	0	1	1	0
James Lick.....	63,840	13,033	1872	22,107	Wood frame	12	541	0	0	3	0	156	697	548	0	1	1	1	0	1	1	270

NAMES OF SCHOOLS	Square Feet in Area of School Site	Square Feet Occupied by Buildings	CONSTRUCTION			No. of Class-rooms in Main Building with Desks in Use	No. Desks in "A"	No. Class-rooms in Main Building with Desks Not in Use	No. Desks in "B"	No. Class-rooms in Temporary Buildings	No. Rented Rooms	No. Desks in "C & D"	Total No. Available Desks	Average No. Pupils Belonging	No. Class-rooms Without Desks	No. Rooms for Offices	No. Rooms for Libraries	No. Rooms for Home Economics	No. Rooms for Lec- tures and Laboratories	No. Rooms for Shops and Manual Training	No. Storerooms	Seating Capacity of Auditorium
			Date of Construc- tion	Cost of Construc- tion	Kind of Construction																	
ELEMENTARY—Cont.																						
Jean Parker.....	26,784	14,215	1911	\$ 173,356	Concrete and brick	15	647	3	116	2	0	0	763	438	0	2	1	1	0	0	1	500
Jefferson.....	36,000	18,000	1921	283,818	Concrete and brick	19	780	0	0	0	0	0	780	676	0	1	0	1	1	1	3	0
Jesse W. Lilienthal.....						0	0	0	0	0	0	0	149	108	0	0	0	0	0	0	0	0
John Swett.....	21,313	20,733	1912	91,157	Steel frame, wood joists	17	674	0	0	6	0	236	910	726	1	1	0	1	0	1	0	225
Junipero Serra.....	34,451	14,259	1911	91,604	Wood frame	18	649	0	0	0	0	0	649	569	0	1	0	0	0	0	2	450
Kate Kennedy.....	51,840	9,204	1911	102,371	Reinforced concrete	14	540	1	0	0	0	0	540	347	1	1	1	0	0	0	1	350
Lafayette.....	36,000	16,313	1907	25,607	Wood frame	8	352	0	0	11	0	422	774	642	1	1	0	0	0	0	1	0
Laguna Honda.....	36,000	12,136	1906	91,419	Steel frame, wood joists	16	684	0	0	1	0	44	728	575	0	1	0	1	0	0	2	590
Le Conte.....	30,800	7,744	1926	6,920	Reinforced concrete	6	208	0	0	0	1	33	241	228	0	1	0	0	0	1	0	0
Lincoln.....	49,325	27,199	1911	67,183	Wood frame	12	503	0	0	0	0	0	503	454	0	1	0	0	0	0	1	345
Longfellow.....	56,871	8,437	1910	78,675	Wood frame	14	592	0	0	0	0	0	592	492	0	2	0	0	0	0	1	400
Madison.....	18,906	10,602	1910	87,946	Reinforced concrete	14	640	0	0	2	0	85	725	571	0	1	0	0	0	0	0	200
Marshall.....	33,905	11,526	1914	82,619	Wood frame	18	714	0	0	0	0	0	714	550	0	2	0	0	1	0	3	480
McKinley.....	73,600	17,055	1910-22	111,018	Wood frame	24	939	0	0	0	0	0	939	771	1	1	1	0	0	0	1	350
Mission.....	36,400	13,308	1910	171,837	Reinforced concrete	15	544	1	36	0	0	0	580	440	0	2	1	1	1	1	1	400
Monroe.....	120,000	30,249	1919	186,539	Brick, wood joists	20	811	0	0	0	0	0	811	740	0	2	1	2	0	1	2	375
Moulder.....	16,500	9,224	1884	21,200	Wood frame	6	246	2	113	0	0	0	359	177	0	0	0	0	0	0	0	0
Noe Valley.....	40,280	7,500	1892	29,474	Wood frame	14	588	0	0	4	0	134	722	566	0	2	1	0	1	0	0	0
Pacific Heights.....	23,015	17,300	1924	267,333	Reinforced concrete	21	850	0	0	0	0	0	850	629	0	1	1	3	0	1	4	444
Parkside.....	36,000	29,688	1922	146,571	Wood frame	16	529	0	0	3	0	120	649	465	0	1	0	1	0	1	3	350
Patrick Henry.....	24,000	9,630	1913	61,381	Wood frame	11	488	0	0	0	0	0	568	346	0	1	1	0	0	0	0	450
Paul Revere.....	35,000	11,688	1917	30,431	Wood frame	8	346	0	0	1	0	40	386	274	0	1	0	0	0	0	1	0
Redding.....	24,000	15,426	1917	146,883	Steel frame, brick	19	803	0	0	0	0	0	803	616	0	2	1	1	4	1	2	400
Rincon.....	24,660	6,561	1910	2,400	Wood frame	3	80	0	0	1	0	40	120	67	0	0	0	0	0	0	0	0
Rochambeau.....	36,000	14,086	1906	64,225	Wood frame	10	452	0	0	10	0	410	862	736	0	1	0	0	0	0	1	200
Roosevelt.....	37,820	13,639	1879	18,667	Wood frame	16	641	0	0	4	0	40	681	542	3	1	0	1	0	1	1	0
Sanchez.....	233,200	13,500	1926	308,551	Reinforced concrete	15	629	0	0	6	0	222	851	731	0	1	1	1	1	1	0	300
Sarah B. Cooper.....	27,175	12,730	1915	97,402	Reinforced concrete	18	750	0	0	1	0	42	792	623	0	2	0	0	0	0	1	300
Sheridan.....	70,000	13,950	1912	105,750	Wood frame	19	709	0	0	0	1	35	744	605	0	1	0	1	0	1	2	370
Sherman.....	19,869	11,964	1888	20,196	Wood frame	14	625	0	0	3	0	127	752	658	0	1	0	0	0	0	0	0
Spring Valley.....	41,250	14,614	1911-22	201,279	Steel frame, concrete floors	20	813	0	0	0	0	0	813	798	0	1	1	1	0	1	0	300
Starr King.....	40,000	8,352	1911	65,813	Wood frame	11	436	1	45	1	0	0	481	349	0	1	0	0	0	0	0	325
Sunnyside.....	42,188	5,355	1906	24,696	Brick, wood joists	10	373	0	0	4	0	0	373	396	4	1	0	0	0	0	1	0
Sunshine.....						2	30	0	0	0	0	0	30	22	0	0	1	0	0	2	0	0
Sutro.....	36,000	14,421	1911	101,342	Wood frame	17	722	0	0	2	0	96	818	671	0	1	0	1	0	1	0	350
Twin Peaks.....	49,400	5,570	1918	26,532	Wood frame	6	253	0	0	1	0	40	293	155	0	1	0	0	0	0	1	0
Ungraded Primary.....	18,906	10,744	1917	19,579	Wood frame	5	75	0	0	0	0	0	75	86	0	1	0	0	0	1	0	75
Visitacion Valley.....	45,792	11,128	1911	46,624	Wood frame	14	521	0	0	1	2	65	586	457	0	1	0	2	0	0	1	0
Washington Grammar..	28,360	13,788	1907	118,944	Steel frame, wood joists	10	406	8	363	0	0	0	769	293	1	2	1	0	0	0	1	300
Washington Irving.....	27,557	11,170	1914	77,900	Steel frame, wood joists	15	580	0	0	1	0	35	615	414	0	1	0	0	0	0	1	400
Winfield Scott.....	18,906	5,236	1910	42,206	Wood frame	7	263	0	0	0	0	0	263	233	1	1	0	0	0	0	0	92
Yerba Buena.....	33,000	14,800	1907-23	82,863	Wood frame	18	724	0	0	0	0	0	724	583	0	1	0	1	0	1	1	275
Totals.....	3,936,119	1,203,845	.....	\$8,424,386		1227	48947	31	1134	164	8	5577	56020	44529	48	111	30	39	19	33	104	19920
JUNIOR HIGH																						
Crocker.....	21,679	11,300	1882	29,447	Wood frame	15	640	0	0	0	0	0	640	546	1	2	0	2	1	3	2	300
Francisco.....	89,810	32,855	1926	318,828	Reinforced concrete	21	512	0	0	19	0	288	800	907	6	1	0	3	0	5	1	400
Hamilton.....	30,555	14,298	1875	26,650	Wood frame	15	682	0	0	6	0	152	834	621	1	1	1	2	0	3	1	0
Horace Mann.....	97,549	46,056	1870-24	425,170	Reinforced concrete	25	1000	0	0	0	0	0	1000	998	0	3	0	2	1	5	1	550
Portola.....	216,000	21,800	1911	172,000	Brick, wood joists	10	441	0	0	4	0	118	559	316	0	2	0	2	2	3	2	400
Totals.....	455,593	126,309	.....	\$ 972,095		86	3275	0	0	29	0	558	3833	3388	8	9	1	11	4	19	7	1650

SOME SCHOOL STATISTICS FROM THE OPENING OF THE FIRST FREE PUBLIC SCHOOL BY J. C. PELTON,
DECEMBER, 1849, TO JUNE, 1926.

Year Ending Oct. 31	Teachers	Pupils Enrolled	Average Daily Attendance	Popu- lation	Expenses for All Purposes	Cost per Pupil on Average Daily Attendance	Value of School Property	Assessment of City and County Property
1850	2	150	.....	.....	.....	.....	.....	.....
1851	4	325	.....	.....	.....	.....	.....	.....
1852	15	700	445	.....	\$ 23,125	\$ 51.96	.....	.....
1853	16	2,870	1,182	.....	35,040	296.50	.....	.....
1854	19	4,199	1,727	.....	159,249	125.19	.....	.....
1855	29	4,694	1,638	.....	136,590	83.38	.....	.....
1856	61	3,347	2,516	.....	125,064	49.71	.....	.....
Year Ending June 30								
1857	60	2,821	2,155	.....	92,955	43.14	.....	.....
1858	67	5,273	2,521	.....	104,808	41.57	.....	.....
1859	75	6,201	2,829	56,802	134,731	47.62	.....	.....
*1860	68	6,180	2,837	.....	156,407	55.13	.....	.....
1870	371	22,152	15,394	150,005	526,625	33.56	1,729,800	114,759,500
1880	686	38,320	28,150	234,144	809,133	28.74	3,073,000	217,487,074
1890	859	42,926	31,352	298,997	983,014	31.35	4,757,724	306,041,440
1900	1,061	48,058	35,004	342,782	1,274,696	36.41	5,514,200	410,155,304
1910	1,198	50,212	36,774	416,912	3,307,948	89.98	8,733,285	515,028,100
1920	1,928	67,445	50,458	506,676	4,177,506	82.79	14,271,704	817,691,922
1921	1,914	72,521	52,609	.....	5,574,045	105.95	15,511,550	867,133,227
1922	2,083	74,748	55,569	.....	7,949,686	143.06	18,469,623	855,662,874
1923	2,157	76,250	56,197	.....	6,869,218	122.23	19,684,277	916,079,189
1924	2,218	81,480	57,908	.....	7,301,913	126.10	21,202,599	988,668,165
1925	2,346	87,720	60,017	.....	10,348,085	172.42	24,930,000	1,049,826,979
1926	2,543	98,660	63,989	.....	11,359,347	174.89	24,692,006	981,889,421

NOTE.—The average daily attendance is not that given in the State Report, but includes all individuals in attendance in Evening Schools and Part-Time Compulsory High. In the latter school, each pupil is in attendance but one hour of a minimum four-hour day, and in evening classes, two hours of a four-hour day.

Commencing with the year 1911, a portion of the assessment (operative) is for State Taxation ONLY, and the remainder (non-operative) for City and County Revenue. The totals of both are set forth above, so as to be comparable with the valuation prior to 1911.

*This Report is in decades from 1860 to 1920. A complete statement by years may be found in the Superintendent of School's Report for the Fiscal Year ending June 30, 1925.

SUMMARY OF EDUCATIONAL AND FINANCIAL STATISTICS

1925-26.

STUDENTS ATTENDED SCHOOL DURING YEAR 1925-26.

High Schools (day)	14,418
Junior High Schools	4,909
Elementary Schools (day)	54,524
Kindergarten	4,751
Part-Time School	4,183
Adult Education	1,282
Evening High Schools	10,406
Evening Elementary Schools	4,187

SEVENTH AND EIGHTH GRADE STUDENTS ATTENDED:

(1) Junior High Schools	3,791
(2) Elementary Schools	9,500

NINTH GRADE STUDENTS ATTENDED:

(1) Junior High Schools	1,157
(2) Senior High Schools	4,685

Total.....98,660

TEACHERS EMPLOYED DURING YEAR 1925-26.

Elementary (day)	1,578
Kindergarten	73
Junior High Schools	162
Senior High Schools (day)	485
Evening High Schools	149
Evening Elementary Schools	47
Part-Time Schools	49
Total	2,543

TEACHERS WHO ARE GRADUATES OF

A University	630
A College	193
A Normal School	1,390

COST OF PUBLIC SCHOOLS FOR 1925-26.

1. Operating only	\$7,101,879.68	\$ 7,101,879.68
2. (a) Capital outlay including (b) bond interest and (c) redemption:		
(a)	3,465,179.76	} 4,537,967.26
(b)	672,787.50	
(c)	400,000.00	

Amount of the several items in the annual receipts for the public schools	\$14,875,669.24
Present amount invested in buildings and lands	\$22,966,074.00

PER CAPITA COST ON AVERAGE DAILY ATTENDANCE.

1. For the high schools	\$152.89
2. For the junior high schools	133.09
3. For the elementary schools	118.33
4. For the part-time school	199.81
5. For the kindergarten	76.14

PER CENT OF THE SALARIES OF THE SAN FRANCISCO TEACHERS PAID

BY THE STATE.....28—16/25% (.28644)

DISTRIBUTION OF EXPENDITURES.

	Amount	Amount	Percent- age
ADMINISTRATION.....		\$ 217,352.15	.031
Salaries.....	\$ 183,045.80		
Supplies.....	13,332.81		
Traveling Expenses.....	2,465.87		
Other Objects.....	18,507.67		
INSTRUCTION—Teachers' Salaries.....		5,692,507.82	.799
Kindergarten.....	137,781.70		
Elementary, day.....	3,394,995.90		
Elementary, evening.....	54,484.59		
Junior High.....	354,758.66		
High, day.....	1,395,963.37		
High, evening.....	149,618.91		
Special Subjects.....	204,904.69		
INSTRUCTION—Supplies, etc.....		218,142.06	.031
Kindergarten Supplies.....	4,424.62		
Educational Supplies.....	90,879.05		
Books.....	98,516.94		
Laboratory Supplies.....	10,234.95		
Traveling Expenses.....	3,414.89		
Other Expenses of Instruction.....	10,671.61		
Co-ORDINATE ACTIVITIES.....		114,710.34	.016
Compulsory Attendance.....	16,442.90		
Medical Inspection.....	18,779.32		
Dental Inspection.....	17,787.86		
Nurse Service.....	61,700.26		
AUXILIARY AGENCIES.....		8,467.17	.001
Transportation of children (crippled).....	2,922.37		
Tuition San Mateo Junior College....	5,544.80		
OPERATION OF SCHOOL PLANT.....		494,710.44	.069
Janitors' and Engineers' Salaries....	364,180.09		
Janitors' and Engineers' Supplies....	32,619.89		
Gas and Electricity.....	17,845.32		
Fuel.....	32,943.77		
Water.....	25,512.56		
Other Expenses of Operation.....	21,608.81		
FIXED CHARGES.....		22,508.00	.003
Rents.....	22,508.00		
MAINTENANCE OF SCHOOL PLANT.....		353,522.90	.050
Repairs to Buildings and Grounds....	343,283.78		
Repairs to Janitors' Equipment.....	972.09		
Repairs to Furniture and Educa- tional Equipment.....	9,180.90		
Other Expenses of Maintenance.....	86.13		
TOTAL.....		\$7,121,920.88	1.000

ELEMENTARY SCHOOLS.

Type	Construction	Average Cost per Cu. Ft.
1. Douglas-Everett (Sanchez)	Reinforced Concrete	.35268
2. Dudley Stone (Hillside).....	Reinforced Concrete	.37748
JUNIOR HIGH SCHOOLS.		
Mission (Everett).....	Reinforced Concrete	.35804
HIGH SCHOOLS.		
Mission.....	Reinforced Concrete	.35189
WOOD BUILDINGS		
Guadalupe.....	Wood Frame Stucco	.31100

ASSESSED WEALTH AND ESTIMATED POPULATION OF SAN FRANCISCO.

Population of the City and County, Federal Census, January, 1920	506,676
Estimated Population, June 30, 1926.....	593,560

	1925-1926	1926-1927
Real Estate.....	\$ 328,329,170	\$ 338,355,620
Improvements.....	275,372,411	296,390,808
Personal Property.....	129,992,179	121,836,666

Total for City and County Taxation

(Designated as Non-Operative).....	\$ 733,693,760	\$ 756,583,094
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FOR STATE TAXATION (OPERATIVE)

	1925-1926	1926-1927
Real Estate.....	\$ 9,711,060	\$ 9,999,940
Value of Improvements.....	7,088,270	8,586,380
Personal Property.....	299,333,889	206,720,007

Total Operative.....	316,133,219	225,306,327
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GRAND TOTALS.....	\$1,049,826,979	\$ 981,889,421
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Tax Rate per \$100.....	\$1.13
Tax Rate per \$100 for Schools.....	.7416

In addition to the revenue derived from rates of taxation above cited, the Board of Supervisors appropriated a Special School Tax for Buildings and Maintenance, of

	1924-1925	1925-1926
Lands, Buildings and Repairs.....	\$ 254,136.96	\$1,050,000.00
Interest on School Bonds.....	545,812.50	672,787.50

	\$ 799,949.46	\$1,722,787.50
Promotion of Health (Board of Health).....	83,309.14	98,207.00
Attendance Officer (Police Dept.).....	2,040.00	2,400.00

GRAND TOTALS.....	\$ 885,298.60	\$1,823,394.50
This required a Tax Rate of.....	.012957	.013713
Rate levied for Operation.....	.5718	.7416

Cost of Schools per \$100 Assessment.....	.584757	.755313
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School Bond Redemption during year	\$ 400,000
Which required a Tax Rate of	.054947
Bonded Indebtedness outstanding June 30, 1926	82,935,500
Of which School Bonds aggregated	16,675,000

The Bonded Indebtedness, June 30, 1926, is allocated as follows:

Issue of	High Schools	Elementary Schools	Unapportioned	Totals
1908	\$ 667,440	\$1,932,560	\$	\$ 2,600,000
1910	275,000			275,000
1918	1,271,500	1,460,100	68,400	2,800,000
1923	4,054,700	5,049,900	1,895,400	11,000,000
	<u>\$6,268,640</u>	<u>\$8,442,560</u>	<u>\$1,963,800</u>	<u>\$16,675,000</u>
Percent of Entire Issue.	37.59	50.64	11.77	

Bonded Indebtedness outstanding July 2, 1926	\$80,932,800
Of which School Bonds accounted for	16,475,000
School Bonds authorized, but not issued	\$ 1,000,000

FINANCIAL STATEMENT CONCERNING SPECIAL SCHOOL TAX.

YEAR	Receipts
1920-1921	\$ 587,689.54
1921-1922	1,706,066.91
1922-1923	927,438.16
1923-1924	503,359.82
1924-1925	252,386.92
1925-1926	1,050,000.00
Sales and Rents of Property	67,461.70
	<u>\$5,094,403.05</u>

EXPENDED TO JUNE 30, 1926:

School Sites	\$ 836,806.88	
Buildings and Equipment	2,388,977.52	
Repairs	1,260,456.31	\$4,486,240.71
		<u>\$ 608,162.34</u>

	Balance June 30, 1925	Appropriation During Year	Expended	Balance June 30, 1926
Galileo	\$	\$ 492,035.00	\$ 50,288.97	\$441,746.03
High of Commerce		10,208.66		10,208.66
Lowell		6,000.00		6,000.00
Polytechnic		6,000.00		6,000.00
Francisco Jr. High	87,079.76	24,257.14	108,233.59	3,103.31
Elementary Schools	502.23	{ 111,603.19 343,055.97 }	388,974.13	66,187.26
Unapportioned	13,797.81	61,119.27		74,917.08
	<u>\$101,379.80</u>	<u>\$1,054,279.23</u>	<u>\$547,496.69</u>	<u>\$608,162.34</u>

SPECIAL SCHOOL TAX

Expenditures for Fiscal Year from July 1st, 1925, to June 30, 1926.

SCHOOL	Plans	Buildings	Equipment	Repairs to Schools	Totals
Galileo High.....	\$50,288.97	\$.....	\$.....	\$.....	\$ 50,288.97
Total High Schools.	\$50,288.97	\$.....	\$.....	\$.....	\$ 50,288.97
Francisco Jr. High....	\$ 4,120.52	\$104,113.07	\$.....	\$.....	\$108,233.59
Total Jr. High.....	\$ 4,120.52	\$104,113.07	\$.....	\$.....	\$108,233.59
Commodore Sloat.....	\$.....	\$ 3,927.24	\$.....	\$.....	\$ 3,927.24
Dudley Stone.....	.....	.....	1,004.50	.....	1,004.50
Francis Scott Key....	.....	3,373.70	.....	.....	3,373.70
Glen Park Heating System.....	.....	9,534.75	.....	.....	9,534.75
Madison.....	900.00	.....	.....	.....	900.00
Pacific Heights.....	.....	962.32	.....	.....	962.32
Parkside.....	.....	18,115.65	.....	.....	18,115.65
Sunnyside.....	8,100.00	.....	.....	.....	8,100.00
Repairs to Schools....	.....	.....	.....	343,055.97	343,055.97
Total Elementary Schools.....	\$ 9,000.00	\$ 35,913.66	\$1,004.50	\$343,055.97	\$388,974.13
GRAND TOTALS.....	\$63,409.49	\$140,026.73	\$1,004.50	\$343,055.97	\$547,496.69

SCHOOL BONDED INDEBTEDNESS.

(NOTE: See Report of 1924-1925 for History of this Indebtedness.)

FIVE PER CENT SCHOOL BONDS—JULY 1, 1908.

AGAINST	Out- standing June 30, 1925	Redeemed July 2, 1925	Out- standing June 30, 1926	Interest 1925-26	Tax in Cents on Each \$100 Assessment for	
					Redemption Cents	Int. Cents
Girls' High.....	\$ 228,500	\$ 16,320	\$ 212,180	\$ 10,609	.2222	.1446
High of Commerce.	167,500	11,960	155,540	7,777	.1630	.1060
Lowell High.....	259,000	18,520	240,480	12,024	.2524	.164
Mission High.....	63,800	4,560	59,240	2,962	.0608	.0404
Elementary.....	2,081,200	148,640	1,932,560	96,628	2.1276	1.317
	\$2,800,000	\$200,000	\$2,600,000	\$130,000	2.8260	1.7720

POLYTECHNIC HIGH SCHOOL 4½% BONDS, DATED JANUARY 1, 1910.

Out- standing June 30, 1925	Redeemed Jan. 2, 1926	Outstanding June 30, 1926	Interest 1925-26	Tax Rate in Cents per \$100 Redemption Interest	
\$300,000	\$25,000	\$275,000	\$12,937.50	.3407	.1763

FOUR AND ONE-HALF PERCENT SCHOOL BONDS—MARCH 1, 1918.

Transactions During Year 1925-1926

	Balance June 30, 1925	Expended 1925-26	Transferred from Unapportioned	Balance June 30, 1926
Galileo High.....	\$ 13,715.58	\$ 2,842.21	\$.....	\$ 10,873.37
Mission High.....	26,708.01	6,371.13	.....	20,336.88
High of Commerce.....	4,817.00	63,214.36	92,520.08	34,122.72
Horace Mann Jr. High.....	3,542.03	3,106.13	.....	435.90
Elementary Schools.....	2,712.45	.....	.....	2,712.45
Unapportioned.....	175,809.57	.....	-92,520.08	83,289.49
Totals.....	\$227,304.64	\$75,533.83		\$151,770.81

FOUR AND ONE-HALF PERCENT SCHOOL BONDS—1918—(PAR VALUE).

Outstanding June 30, 1926, against (Redemption March 1, therefore, is calculated on \$2,975,000.)	Interest for Year	Tax Rate in Cents per \$100 To Pay Interest	
Galileo High.....	\$ 705,700	\$ 33,669.00	.4590
High of Commerce	160,600	7,672.50	.1046
Mission High.....	366,500	17,514.00	.2387
Horace Mann Jr. High	38,700	1,849.50	.0253
Elementary Schools	1,460,100	69,903.00	.9526
Unappropriated.....	68,400	3,267.00	.0445
Totals.....	\$2,800,000	\$133,875.00	1.8247 cents

REDEMPTION OF FOUR AND ONE-HALF PER CENT SCHOOL BONDS
OF 1918, DURING YEAR 1925-1926.

		Rate of Tax in Cents per \$100
Galileo High.....	\$ 42,500	.5793
High of Commerce.....	9,900	.1349
Mission High.....	22,700	.3094
Horace Mann Jr. High.....	2,400	.0327
Elementary Schools.....	93,300	1.2717
Unappropriated.....	4,200	.0572
Totals.....	\$175,000	2.3852 cents

FIVE PER CENT SCHOOL BONDS—MARCH 1, 1923.

Total Authorized.....	\$12,000,000
Sold to Date.....	11,000,000

APPROPRIATIONS OF MONEY DERIVED FROM FIVE PER CENT BONDS OF 1923.

SCHOOL	Lands	Plans	Buildings	Equipment	Miscellaneous	Totals
Five Nations High.....	\$ 129,510.00	\$.....	\$.....	\$.....	\$.....	\$ 129,510.00
Galileo High.....	118,750.00	42,400.00	162,881.00	.....	.....	324,031.00
Girls' High.....	.....	.....	4,636.00	.....	.....	4,636.00
Mission High.....	14,565.00	51,729.13	1,007,788.45	.....	.....	1,074,082.58
Polytechnic High.....	12,900.00	.....	.....	.....	.....	12,900.00
Richmond Dist. High.....	126,879.88	.....	.....	.....	.....	126,879.88
School of Commerce.....	350,000.00	32,018.58	910,723.50	.....	.....	1,292,742.08
Sunset Dist. High.....	147,756.00	.....	.....	.....	.....	147,756.00
Everett Junior High.....	513,150.00	52,800.00	4,990.00	.....	.....	570,940.00
Francisco Junior High.....	.....	.....	11,899.50	.....	.....	11,899.50
Marina Junior High.....	234,251.00	.....	.....	.....	.....	234,251.00
Portola Junior High.....	103,520.00	.....	21,600.00	.....	.....	125,120.00
Elementary Schools.....	1,056,936.53	.....	.....	.....	.....	.....
.....	222,014.00	237,101.37	3,522,781.05	11,000.00	.....	5,049,832.95
Boring Test Holes.....	.....	.....	.....	.....	40,209.88	40,209.88
Bookkeeper Bd. of Wks.....	.....	.....	.....	.....	.....	.....
TOTALS.....	\$3,030,232.41	\$ 416,049.08	\$5,647,299.50	\$ 11,000.00	\$ 40,209.88	\$9,144,790.87
Unappropriated.....	.....	.....	.....	.....	.....	1,951,278.33
.....	.....	.....	.....	.....	.....	\$11,096,069.20

RECEIPTS—(REVENUE AND NON-REVENUE)

Fiscal Year—1925-1926.

SOURCE	Kindergartens	Elementary Day-Evening Junior High 7th-8th Grades	Junior High 9th Grade	Senior High Day-Evening	Part-Time Compulsory	Miscellaneous	Unapportioned	TOTALS
CITY AND COUNTY TAXES:								
(a) School Fund.....	\$151,668.22	\$3,537,704.71	\$100,771.43	\$1,366,498.46	\$131,655.38	...	...	\$ 5,288,298.20
(b) Special Tax.....	...	454,659.16	24,257.14	514,243.66	...	...	\$ 61,119.27	1,054,279.23
(c) Interest on Bonds.....	...	348,327.00	35,778.50	217,236.00	...	...	71,446.00	672,787.50
Total Direct Taxes.....	\$151,668.22	\$4,340,690.87	\$160,807.07	\$2,097,978.12	\$131,655.38	...	\$ 132,565.27	\$ 7,015,364.93
State of California.....	...	1,276,221.45	14,567.97	270,794.45	12,059.08	...	...	1,573,642.95
United States.....	...	...	...	...	11,676.22	...	...	11,676.22
MISCELLANEOUS:								
(a) Rentals from Leased School Property...	...	102,394.43	...	...	...	...	...	102,394.43
(b) Other Sources.....	...	1,882.11	...	2,710.20	...	...	...	4,592.31
Total Miscellaneous.....	...	\$ 104,276.54	...	\$ 2,710.20	...	...	...	\$ 106,986.74
AUXILIARY (INDIRECT) REVENUE:								
Board of Health: Physicians (9), \$18,679.17; Dentists (11), \$15,540.01; Nurses (31), \$59,- 277.27; Supplies, \$4,711.35.....	...	98,207.80	...	...	...	...	...	...
Police Department, Attendance Officer.....	...	2,400.00	...	...	...	...	...	...
Total Auxiliary.....	...	\$ 100,607.80	...	...	...	...	...	100,607.80
4½% Bonds of 1918.....	...	...	...	92,520.08	...	...	...	92,520.08
5 % Bonds of 1923.....	...	2,094,444.23	53,994.46	1,676,135.76	...	\$9,430.00	1,953,167.45	5,787,171.90
Total Revenue.....	\$151,668.22	\$7,916,240.89	\$229,369.50	\$4,140,138.61	\$155,390.68	\$9,430.00	\$2,085,732.72	\$14,687,970.62
BALANCES FROM YEAR 1924-1925:								
School Fund.....	...	119,743.21	...	...	...	...	...	119,743.21
Special Tax.....	...	502.23	87,079.76	...	...	...	13,797.81	101,379.80
Bond Funds.....	...	1,372,354.40	35,352.59	798,026.47	...	...	175,809.57	2,381,543.03
GRAND TOTALS OF AVAILABLE REVENUE.....	\$151,668.22	\$9,408,840.73	\$351,801.85	\$4,938,165.08	\$155,390.68	\$9,430.00	\$2,275,340.10	\$17,290,636.66
							EXPENDITURES	11,359,347.71
							BALANCE	\$ 5,931,288.95*

*NOTE.—Does not include these Special Funds:

School Lands.....	\$91,578.72
Teachers' Institute.....	1,218.86
Teachers' Library.....	1,591.62

\$94,389.20

Is
.00
.00
.00
.58
1.00
1.88
1.08
1.00
1.00
1.50
.00
1.00
2.95
3.88
3.87
3.33
3.20

CASH BALANCES IN VARIOUS FUNDS, AS OF JUNE 30, 1926.

TO THE CREDIT OF	School Bonds 1918	School Bonds 1923	Special School Fund	Common School Fund	Totals
SENIOR HIGH SCHOOLS:					
Galileo.....	\$ 10,873.37	\$ 85,339.09	\$441,746.03	...	\$ 537,958.49
Girls' High.....	...	1,774.28	...	...	1,774.28
Lowell.....	...	...	6,000.00	...	6,000.00
Mission.....	20,336.88	623,310.19	...	...	643,647.07
Polytechnic.....	...	...	6,000.00	...	6,000.00
School of Commerce.....	34,122.72	269,970.07	10,208.66	...	314,301.45
JUNIOR HIGH SCHOOLS:					
Crocker.....	...	...	...	...	...
Everett-Mission.....	...	19,962.76	...	...	19,962.76
Francisco.....	...	797.16	3,103.31	...	3,900.47
Hamilton.....	...	...	...	...	...
Horace Mann.....	435.90	...	...	...	435.90
Marina.....	...	...	...	...	...
Portola.....	...	14,400.00	...	...	14,400.00
Elementary.....	2,712.45	1,929,455.00	66,187.26	268,223.17	2,266,577.88
Boring Test Holes.....	...	2,107.00	...	...	\$3,814,958.30
Bookkeeper and Stenographer for Board of Public Works.....	...	4,738.75	...	...	2,107.00
Unappropriated.....	83,289.49	1,951,278.33	74,917.08	...	4,738.75
TOTALS	\$151,770.81	\$4,903,132.63	\$608,162.34	\$268,223.17	\$5,931,288.95

NOTE.—In addition to this total of money available for the purchase of land, buildings, and equipment, there are the following sums in Special Funds, to-wit:

School Lands Fund.....	\$91,578.72
Teachers' Institute Fund.....	1,218.86
Teachers' Library Fund.....	1,591.62
TOTAL	<u>\$94,389.20</u>

GENERAL STATEMENT.

RECEIVED:

From Sale of Bonds (Less Premium taken by Board of Supervisors to pay Interest on Bonds).....	\$11,000,000.00
From Sales of Property on Lands Bought.....	96,069.20
Total.....	\$11,096,069.20

DEDUCT:

Money paid for Land.....	\$3,030,232.41	
Money paid from Appropriation made for Plans, Buildings, and Equipment.....	3,131,924.28	
Money paid for Legal Services, Printing, etc....	30,779.88	6,192,936.57
Balance on hand.....		\$ 4,903,132.63
Appropriation made (land excepted).....	\$6,083,778.58	
From which there have been paid.....	3,131,924.28	
Leaving to be paid.....		2,951,854.30
Leaving available (unappropriated).....		\$ 1,951,278.33

FIVE PER CENT BONDS OF 1923 OUTSTANDING JUNE 30, 1926.

As already set forth, there are UNAPPROPRIATED AND AVAILABLE from

Proceeds of Bonds Sold.....	\$1,951,278.33
DERIVED from Miscellaneous Sources.....	\$96,069.20
Of which there have been EXPENDED.....	40,209.88
LEAVING.....	55,859.32

Which DEDUCTED, leaves the sum of..... 1,895,419.01

Which must be the amount of this UNAPPROPRIATED Balance derived
from Sale of Bonds appropriated to Schools (statement above)..... 9,104,580.99

TOTAL OUTSTANDING.....\$11,000,000.00

THEREFORE THERE WERE OUTSTANDING

AGAINST:		Interest During Year	Tax Rate in Cents per \$100 To Pay Interest
Five Nations High School.....	\$ 129,500	\$ 4,682	.064 cents
Galileo High School.....	324,000	11,664	.159
Girls' High School.....	4,600	166	.0022
High School of Commerce.....	1,292,700	46,537	.634
Mission High School.....	1,074,100	38,668	.527
Polytechnic High School.....	12,900	465	.006
Richmond Dist. High School.....	126,900	4,568	.061
Sunset Dist. High School.....	147,800	5,321	.072
Everett Junior High.....	571,000	20,566	.28
Francisco Junior High.....	11,900	428	.006
Marina Junior High.....	234,200	8,431	.101
Portola Junior High.....	125,100	4,504	.052
Elementary Schools.....	5,049,900	181,796	2.48
Unapportioned.....	1,895,400	68,179	.93
	\$11,000,000	\$395,975	5.3742 cents

EXPENDITURES IN DETAIL.
FISCAL YEAR 1925-1926.

SCHOOL	General Control	Teachers' Salaries	Other Expenses of Instruction	Library	Operation of School Plant	Maintenance of Buildings and Equipment	Fixed Charges	Capital Outlays	Auxiliary Agencies and Sundry Activities	Laboratory Supplies	Payments and Transfers to Other Counties	Total Expenditures	Bond Redemption
SENIOR HIGH	\$ 5,283.54	\$ 722.33	\$ 6,543.56	\$ 6,072.87	\$ 17,390.18	\$ 464.52	\$ 45,333.00	\$ 167,316.50	\$ 15,162.92	\$ 994.22	\$	\$ 450,283.64	\$ 42,500
Galileo	4,751.84	460.56	9,102.13	4,047.73	17,734.45	422.05	10,775.00	5,663.49	9,709.50	354.25	. . . . .	196,021.00	16,320
Girls'	7,816.96	202,785.82	3,592.28	9,651.69	13,631.69	363.97	12,024.00	6,195.36	15,711.59	1,780.42	. . . . .	273,553.78	18,520
Lowell	6,977.74	209,958.16	7,139.57	9,099.64	21,807.11	1,083.72	59,584.00	411,718.55	21,071.96	1,508.38	. . . . .	749,948.83	27,260
Mission	7,950.92	260,141.69	8,456.84	4,603.35	22,959.57	676.48	17,002.50	25,955.51	20,357.44	1,929.17	. . . . .	370,033.47	25,000
Polytechnic	6,638.30	183,392.08	4,748.35	6,718.81	14,960.36	292.97	61,986.50	503,359.05	22,552.98	254.50	. . . . .	804,903.90	21,860
School of Commerce							4,682.00	129,510.00			. . . . .	134,192.00	
Fire Nations							4,568.00	126,879.88			. . . . .	131,447.88	
Richmond							5,321.00	147,756.00			. . . . .	153,077.00	
Sanct . . . . .											. . . . .
TOTALS SENIOR HIGH	\$ 39,419.30	\$1,175,460.64	\$ 39,582.73	\$40,194.09	\$108,483.36	\$ 3,303.71	\$221,276.00	\$1,524,354.34	\$104,566.39	\$6,820.94	\$	\$ 3,263,461.50	
JUNIOR COLLEGE											\$5,544.80	\$ 5,544.80	
COMPULSORY PART-TIME	\$ 2,627.98	\$ 111,609.26	\$ 12,186.78	\$ 1,366.12	\$ 5,291.67	\$ 192.62	\$ 15,330.00	\$ 6,786.25	\$	\$	\$	\$ 155,390.68	\$
JUNIOR HIGH-NINTH GRADE	\$ 579.18	\$ 19,720.95	\$ 418.24	\$ 1,091.83	\$ 1,812.49	\$ 52.68	\$	\$ 772.46	\$ 1,489.37	\$ 17.24	\$	\$ 25,954.44	\$
Crocker	311.26	7,071.26	378.55	650.98	624.90	33.07	428.00	113,627.54	567.22	13.39	. . . . .	123,706.17	. . . . .
Francisco	571.30	15,061.81	549.14	1,100.56	1,383.97	30.02	. . . . .	1,047.93	1,197.58	16.25	. . . . .	20,958.56	. . . . .
Hamilton	1,200.02	34,171.59	1,556.31	1,306.70	3,415.40	61.31	1,849.50	2,009.30	3,172.60	25.00	. . . . .	48,767.73	2,400
Horace Mann	342.78	9,580.51	701.67	856.34	1,209.80	25.70	4,504.00	11,498.25	201.38	20.24	. . . . .	28,940.67	
Portola							20,566.00	35,778.15			. . . . .	56,344.15	
Everett							8,431.00				. . . . .	8,431.00	
Marina . . . . .											. . . . .
TOTALS, JUNIOR HIGH — NINTH GRADE	\$ 3,004.54	\$ 85,606.12	\$ 3,603.91	\$ 5,006.41	\$ 8,446.56	\$ 202.78	\$ 35,778.50	\$ 164,733.63	\$ 6,628.15	\$ 92.12	\$	\$ 313,102.72	\$
EVENING HIGH	\$ 602.82	\$ 17,972.43	\$ 214.96	\$ 87.43		\$	\$	\$ 19.50	\$	\$	\$	\$ 18,897.14	\$
Galileo	1,318.96	56,251.02	1,689.41	937.87	110.70		300.00	189.75			. . . . .	60,797.71	
Humboldt	681.62	17,081.86	205.80	92.08				9.00			. . . . .	18,070.36	
Part-Time	492.50	17,141.43	101.07	126.65							. . . . .	17,861.65	
Polytechnic	1,351.42	38,262.07	1,744.78	701.23	20.43	1,771.60					. . . . .	43,851.53	
School of Commerce . . . . .											. . . . .
TOTALS, EVENING HIGH	\$ 4,447.32	\$ 146,708.81	\$ 3,956.02	\$ 1,945.26	\$ 131.13	\$ 1,771.60	\$ 300.00	\$ 218.25	\$	\$	\$	\$ 159,478.39	\$
GRAND TOTALS, HIGH	\$ 49,499.14	\$1,519,384.83	\$ 59,329.44	\$48,511.88	\$122,352.72	\$ 5,470.71	\$272,684.50	\$1,696,092.47	\$111,194.54	\$6,913.06	\$	\$ 3,891,433.20	\$
ELEMENTARY DAY	\$167,797.38	\$3,529,501.60	\$ 74,999.42	\$31,718.07	\$352,898.81	\$349,099.20	\$351,165.00	\$1,714,230.86	\$120,508.26	\$	\$	\$ 6,691,948.60	\$241,940
JUNIOR HIGH—7th and 8th	\$ 1,568.12	\$ 38,879.19	\$ 1,419.14	\$ 2,401.55	\$ 3,743.54	\$ 109.37	\$	\$ 1,610.37	\$ 3,308.15	\$	\$	\$ 53,039.43	\$
Crocker	3,262.32	70,081.20	4,001.35	6,870.22	6,275.96	333.25		37,188.28	6,232.00		. . . . .	134,244.58	
Francisco	1,875.44	45,209.67	1,812.48	3,593.17	4,524.35	97.62		3,112.40	4,037.92		. . . . .	64,263.05	
Hamilton	2,631.92	68,905.46	3,324.85	2,782.60	7,050.01	120.69		4,017.41	6,404.37		. . . . .	95,237.31	
Horace Mann	902.26	27,516.79	2,032.35	2,531.23	3,467.93	63.60		8,885.97	523.98		. . . . .	45,904.61	
Portola . . . . .											. . . . .
TOTALS, JUNIOR HIGH, 7th, 8th	\$ 10,240.06	\$ 250,592.31	\$ 12,590.67	\$18,178.77	\$ 25,061.79	\$ 724.53		\$ 54,794.43	\$ 20,506.42			\$ 392,688.98	
ELEMENTARY EVENING	\$ 2,082.38	\$ 54,067.98	\$ 194.88	\$ 109.37	\$ 238.66			32.00				57,625.27	
GRAND TOTALS, ELEMENTARY	\$180,119.82	\$3,835,061.89	\$ 87,784.97	\$50,006.21	\$378,199.26	\$349,823.73	\$351,165.00	\$1,769,087.29	\$141,014.68			\$ 7,142,262.85	
KINDERGARTEN	\$ 7,848.48	139,317.70	\$ 4,502.04									\$ 151,668.22	
GRAND TOTALS	\$237,467.44	\$5,493,764.42	\$151,616.45	\$98,518.09	\$500,551.98	\$355,294.44	\$623,849.50	\$3,465,179.76	\$252,209.22	\$6,913.06	\$5,544.80	\$11,190,909.16	\$395,800
DEPARTMENT AT LARGE							\$ 71,446.00						
Interest								\$ 94,408.30					\$ 4,200
Unapportioned or Unappropriated								2,584.25					
Miscellaneous													
GRAND TOTALS, ENTIRE DEPARTMENT	\$237,467.44	\$5,493,764.42	\$151,616.45	\$98,518.09	\$500,551.98	\$355,294.44	\$695,295.50	\$3,562,172.31	\$252,209.22	\$6,913.06	\$5,544.80	\$11,350,347.71	\$400,000

NOTE.—Money hitherto derived from the sale of bonds has been expended from year to year and so reported under capital Outlays; therefore, money expended for Bond Redemption (\$400,000) last year is not included in Expenditures, and thus a duplication of expense is avoided.



SCHOOL BONDS—1923.

Expenditures for Fiscal Year from July 1, 1925, to June 30, 1926.

SCHOOL	Lands	Plans	Buildings	Equip- ment	Mis- cellaneous	Totals
Galileo High.....	\$.....	\$ 17,422.24	\$ 94,919.67	\$.....	\$.....	\$ 112,341.91
Girls' High.....			429.25			429.25
High of Commerce..		12,006.45	426,908.85			438,915.30
Mission High.....		11,524.51	391,985.78			403,510.29
Polytechnic High..	12,900.00					12,900.00
Five Nations High..	129,510.00					129,510.00
Richmond Dist.....	126,879.88					126,879.88
Sunset Dist.....	147,756.00					147,756.00
Total, High Schools.	\$417,045.88	\$ 40,953.20	\$ 914,243.55	\$.....	\$.....	\$1,372,242.63
Everett Jr. High....	16,250.00	19,778.15	150.00			36,178.15
Francisco Jr. High..			1,691.99			1,691.99
Portola Jr. High....	8,470.00					8,470.90
Total, Jr. H. S.....	\$ 24,720.00	\$ 19,778.15	\$ 1,841.99	\$.....	\$.....	\$ 46,340.14
Alamo.....		4,309.28	195,077.72			199,387.00
Alvarado.....		1,991.09	212,261.81			214,252.90
Bret Harte.....		1,279.88	41,070.84			42,350.72
Cabrillo.....		1,326.02	59,359.59			60,685.61
Commodore Sloat...	48,000.00					48,000.00
Dudley Stone.....		6,670.07	307,626.78	3,636.16		317,933.01
Edison.....	42,000.00	12,960.00	31,093.17			86,053.17
Francis Scott Key..	4,627.50					4,627.50
Guadalupe.....		1,927.62				1,927.62
Hawthorne.....		7,075.66	130,237.21			137,312.87
Hearst Moulder....	12,600.00	6,981.81	115.00			19,696.81
Henry Durant.....		13,384.02	84,052.48			97,436.50
John Swett.....	18,000.00					18,000.00
Lafayette.....		10,282.22	107,081.97			117,364.19
Le Conte.....		607.02	173,914.75			174,521.77
Monroe Excelsior...	30,012.50					30,012.50
Parkside.....		2,459.32				2,459.32
Sanchez.....		1,162.33	173,928.42			175,090.75
Sherman.....	27,500.00	3,818.18				31,318.18
Sunnyside.....	9,524.00					9,524.00
West Portal (Forest Hill).....		5,848.34	24,312.87			30,161.21
Yerba Buena.....	29,750.00					29,750.00
Total, Elem. Sch....	\$222,014.00	\$ 82,082.86	\$1,540,132.61	\$3,636.16	\$.....	\$1,847,865.63
LAWYER FEES:						
Adv., \$2,500; Fold- ders, \$23.00.....					2,523.00	2,523.00
Boring Test Holes...					643.00	643.00
Bkkpr. and Stenog., Bd. of Pub. Wks...					1,941.25	1,941.25
Land Exps. (Titles, App., etc.).....	12,003.57					12,003.57
Totals.....	12,003.57				5,107.25	17,110.82
GRAND TOTALS....	\$675,783.45	\$142,814.21	\$2,456,218.15	\$3,636.16	\$5,107.25	\$3,283,559.22

STATEMENT OF THE INTEREST AND REDEMPTION OF SCHOOL BONDS

Year Ending June 30, 1926

ISSUE OF				Tax Rate in Cents per \$100 To Pay Interest	Redemption 1925-26	Tax Rate in Cents per \$100 To Pay Redemption
				Interest 1925-26		
July 1, 1908—5 %	\$ 2,600,000	\$130,000.00	1.772	\$200,000	2.726 cts.	
Jan. 1, 1910—4½%	275,000	12,937.50	.1763	25,000	.3407	
March 1, 1918—4½%	2,800,000	133,875.00	1.8247	175,000	2.3852	
March 1, 1923—5 %	11,000,000	395,975.00	5.398	.....	.....
Totals.....		\$16,675,000	\$672,787.50	9.171	\$400,000	5.4519 cts.

SCHOOL BONDS OUTSTANDING JUNE 30, 1926

AGAINST:	Issue of 1908	Issue of 1910	Issue of 1918	Issue of 1923	Totals
Five Nations High....	\$.....	\$.....	\$.....	\$ 129,500	\$ 129,500
Galileo High.....	.....	.....	705,700	324,000	1,029,700
Girls' High.....	212,180	.....	.....	4,600	216,780
High of Commerce...	155,540	.....	160,600	1,292,700	1,608,840
Lowell High.....	240,480	.....	.....	.....	240,480
Mission High.....	59,240	.....	366,500	1,074,100	1,499,840
Polytechnic High....	.....	275,000	.....	12,900	287,900
Richmond Dist. High	.....	.....	.....	126,900	126,900
Sunset Dist. High....	.....	.....	.....	147,800	147,800
Everett Jr. High.....	.....	.....	.....	571,000	571,000
Francisco Jr. High...	.....	.....	.....	11,900	11,900
Horace Mann Jr. High	.....	.....	38,700	.....	38,700
Marina Jr. High.....	.....	.....	.....	234,200	234,200
Portola Jr. High.....	.....	.....	.....	125,100	125,100
Elementary Schools..	1,932,560	.....	1,460,100	5,049,900	8,442,560
Unappropriated.....	.....	.....	68,400	1,895,400	1,963,800
Totals.....	\$2,600,000	\$275,000	\$2,800,000	\$11,000,000	\$16,675,000

Authorized, but not issued, Bonds of 1923.....	\$ 1,000,000
Bonded Indebtedness of City and County, June 30, 1926.....	82,935,500
Of which School Bonds accounted for.....	16,675,000
Bonded Indebtedness, July 2, 1926.....	80,932,800
Of which School Bonds accounted for.....	16,475,000

NOTES CONCERNING EXPENDITURES.

(A) Expenditures for Special Departments aggregated \$230,631.19; of these: Art, (\$4,143.65); Merchandising, (\$7,978.19); Military Science, (\$7,299.31); Total, (\$19,421.15) were pro-rated among high schools (Military Science, excluded from Girls' High School). Department of Text and Library Books was placed in Department of Administration or "Control." Adult Education (\$6,254.31) was

NOTES—Continued

allocated to the Girls' High School, in order to receive State aid. Primary Supervision, (\$6,146.27) was divided, \$1,536 to Kindergartens, and \$4,610.27 to Elementary schools. The remainder, (\$189,576.86) is charged to and pro-rated among Elementary and Junior High schools. Of this amount, Physical Education cost \$36,852.45, and, in addition to this, the salaries for teachers of Physical Education, in high schools amounted to \$104,566.39, this not being in the above total, (\$230,631.19) charged to Special Departments.

- (B) The cost (\$1,595) of speakers or lecturers in the Annual Teachers' Institute was paid from the Teachers' Institute Fund maintained by fees for teachers' certificates or licenses to teach.
- (C) Auxiliary Expenses include Promotion of Health (\$98,207), expended by Board of Health. Attendance Officer (\$2,400), Police Department.
- (D) Capital Outlays include expenditures for land, buildings and equipment.
- (E) Overhead or Administration Costs (Office of Superintendent, \$115,494.77; Board of Education, \$121,972.45; Total, \$237,467.22, are pro-rated among the schools, being \$3.94 per pupil in average daily attendance.
- (F) The statement includes money spent from revenue derived from: (a) Sale of Bonds; (b) Special School Tax; (c) Miscellaneous, as Rentals, etc.; (d) Common School Fund; (e) State of California; (f) Government of the United States; and (g) Taxes for interest on and redemption of bonds.

COST PER PUPIL.

NOTE.—Expenditures for Capital Outlays, interest, and rent are excluded. In high schools are included cost per pupil of Special Departments (\$1.21 on average daily attendance, and \$1.14 on average number belonging); and, except in Girls' High School, of Military Science, \$0.83 in average daily attendance, and \$0.79 in average number belonging. In elementary schools cost of Special Departments and Health Promotion per pupil was \$6.90 in average daily attendance, and \$6.60 in average number belonging. For the entire department the cost of administration (overhead) was \$3.94 in average daily attendance, and \$3.87 in average number belonging.

SENIOR HIGH SCHOOLS.

	1925-26 Cost of Operation	Per Pupil in Average Number Belonging	Per Pupil in Average Daily Attendance
Galileo.....	\$237,634	\$170.11	\$179.25
Girls'.....	187,119	150.34	160.46
Lowell.....	255,334	124.92	130.74
Mission.....	278,646	149.60	159.38
Polytechnic.....	327,075	154.70	164.12
School of Commerce.....	239,558	135.61	143.37
Average.....		145.83	154.35
Part-Time (Compulsory).....	133,274	191.49	199.81

JUNIOR HIGH SCHOOLS.

Crocker.....	\$ 73,417	\$127.68	\$134.46
Francisco.....	103,300	107.60	113.89
Hamilton.....	77,721	119.20	125.15
Horace Mann.....	129,184	122.68	129.44
Portola.....	59,549	176.70	188.45
Average.....		123.86	130.81

EVENING HIGH SCHOOLS.

	1925-26	Per Pupil in	Per Pupil in
	Cost of Operation	Average Number	Average Daily
		Belonging	Attendance
Galileo.....	\$ 18,877	\$103.72	\$123.38
Humboldt.....	60,307	126.96	180.56
Polytechnic.....	17,861	108.25	142.89
School of Commerce.....	42,079	102.63	122.32
Part-Time.....	21,600	99.54	124.85
Average.....		110.78	142.49

DAY ELEMENTARY.

	1925-26	Per Pupil in	Per Pupil in
	Cost of Operation	Average Number	Average Daily
		Belonging	Attendance
Adams.....	\$ 51,620	\$130.80	\$137.46
Agassiz.....	61,961	102.95	107.30
Andrew Jackson.....	34,538	105.35	111.05
Argonne.....	76,843	87.18	90.74
Balboa.....	10,906	118.45	123.37
Bay View.....	49,042	102.44	107.86
Bernal.....	50,833	97.96	101.88
Bret Harte.....	28,503	108.42	114.59
Bryant.....	46,530	104.28	109.10
Buena Vista.....	28,713	193.36	206.27
Burnett.....	47,989	94.81	99.48
Cabrillo.....	36,821	97.83	100.97
Children's Hospital.....	2,395	135.52	136.99
Cleveland.....	50,300	83.05	87.62
Columbia.....	50,360	89.53	94.18
Columbus.....	28,187	125.05	129.87
Commodore Sloat.....	58,223	91.79	95.20
Commodore Stockton.....	69,863	87.33	90.78
Daniel Webster.....	63,084	98.47	103.44
Denman.....	45,461	103.63	109.34
Detention Home.....	2,528	143.52	143.99
Douglas.....	38,167	100.49	104.95
Dudley Stone.....	40,431	107.66	112.27
Edison.....	51,393	96.84	101.74
Edward Robeson Taylor.....	60,663	96.88	101.21
Emerson.....	57,125	85.54	89.09
Ethan Allen.....	23,108	261.64	267.70
Everett.....	60,055	92.62	96.00
Excelsior.....	53,364	96.96	101.39
Fairmount.....	73,357	91.71	95.75
Farragut.....	46,658	92.76	97.02
Francis Scott Key.....	33,286	96.70	101.89
Franklin.....	34,107	121.93	127.74
Frank McCoppin.....	65,207	89.99	93.69
Fremont.....	42,757	105.27	109.91
Garfield.....	60,610	97.68	102.08
George Peabody.....	37,794	104.48	108.85
Glen Park.....	62,510	91.65	95.41

DAY ELEMENTARY—Continued.

	1925-26 Cost of Operation	Per Pupil in Average Number Belonging	Per Pupil in Average Daily Attendance
Golden Gate.....	\$43,777	\$102.44	\$107.58
Gough.....	18,374	447.47	470.29
Grant.....	49,854	90.75	95.15
Grattan.....	61,807	92.99	96.78
Guadalupe.....	26,994	87.60	92.25
Haight.....	37,110	107.62	113.45
Hancock.....	54,115	109.50	115.21
Harrison.....	29,857	115.23	121.52
Hawthorne.....	39,945	98.84	104.49
Hearst.....	51,209	109.90	115.02
Henry Durant.....	50,888	106.67	111.11
Hillcrest.....	11,026	125.32	130.79
Hunter's Point.....	9,131	139.08	145.22
Irving M. Scott.....	15,739	135.38	141.01
James Lick.....	44,890	92.39	96.28
Jean Parker.....	44,523	112.12	116.20
Jefferson.....	53,121	89.05	92.79
Jesse W. Lilienthal.....	17,218	169.90	174.92
John Swett.....	60,980	94.46	99.57
Junipero Serra.....	49,208	96.95	102.07
Kate Kennedy.....	37,501	118.54	123.89
Lafayette.....	47,929	85.13	88.87
Laguna Honda.....	49,552	96.65	100.71
Le Conte.....	19,807	97.34	102.64
Lincoln.....	47,475	115.04	120.08
Longfellow.....	39,301	90.35	94.42
Madison.....	47,094	92.95	97.19
Marshall.....	50,044	101.46	106.08
McKinley.....	64,594	94.25	98.70
Mission.....	42,800	107.74	113.09
Monroe.....	53,573	82.87	86.93
Moulder.....	18,569	115.38	122.13
Noe Valley.....	52,925	103.98	108.59
Pacific Heights.....	55,094	98.06	102.46
Parkside.....	38,253	92.73	96.71
Patrick Henry.....	30,754	99.35	103.29
Paul Revere.....	23,209	95.17	99.86
Redding.....	55,862	101.16	105.46
Rochambeau.....	57,365	88.41	92.08
Roosevelt.....	44,711	92.96	97.59
San Francisco Hospital.....	1,944	94.99	99.30
Sarah B. Cooper.....	55,988	100.34	104.88
Sheridan.....	55,220	101.74	108.33
Sherman.....	47,394	82.50	85.93
Shriner's Hospital.....	2,455	84.86	87.66
Spring Valley.....	58,870	84.24	87.59
Starr King.....	34,014	107.93	112.78
Sunnyside.....	35,326	99.68	103.90

DAY ELEMENTARY—Continued.

	1925-26 Cost of Operation	Per Pupil in Average Number Belonging	Per Pupil in Average Daily Attendance
Sunshine.....	\$ 8,395	\$392.06	\$430.69
Sutro.....	52,345	88.48	91.84
Twin Peaks.....	19,320	135.11	142.37
Ungraded Primary.....	25,605	308.20	327.05
Visitacion Valley.....	42,848	104.23	109.90
Washington Grammar.....	33,205	123.80	127.86
Washington Irving.....	44,951	119.05	124.45
Winfield Scott.....	24,436	115.35	120.03
Yerba Buena.....	50,866	97.72	102.10
Average.....		97.55	103.04

EVENING ELEMENTARY.

	1925-26 Cost of Operation	Per Pupil in Average Number Belonging	Per Pupil in Average Daily Attendance
Hamilton.....	\$ 12,330	\$ 67.10	\$ 82.42
Horace Mann.....	12,038	75.95	98.73
Lincoln.....	13,038	103.40	126.94
Washington.....	11,007	89.28	105.44
Average.....		82.12	101.50

	1925-26 Cost of Operation	Per Pupil in Average Number Belonging	Per Pupil in Average Daily Attendance
Kindergartens.....	\$151,668	\$78.38	\$87.08

ATTENDANCE STATISTICS.

DEFINITIONS.

CITY OR SAN FRANCISCO ENROLLMENT includes ALL pupils originally (or first) enrolled during a school year (July 1 to June 30) in a PUBLIC school of San Francisco, PLUS all pupils who may come from any private school anywhere, or from a public school outside of San Francisco during said school year.

Exception—High Schools must include in San Francisco Enrollment such pupils as were enrolled in grammar schools and promoted to high schools during the fiscal year.

STATE ENROLLMENT (required by the State Superintendent of Public Instruction) which divides all pupils in the State (those in Kindergartens excepted) into two sections—Elementary and Secondary (High). State Enrollment excludes duplication during the fiscal year WITHIN EITHER SECTION IN THE STATE.

Pupils transferred from any public school or class to another school or class of the same section must not be enumerated in the State Enrollment of the class to which they may be transferred or promoted, promotions to High Schools excepted.

E. G.:

- 1—Pupil "A" promoted from the A-6th class to a B-6th anywhere in the State at any time during year must be enumerated only in the State Enrollment of the A-6th.
- 2—Pupil "C" of the 5th grade transferred from one school to another within the City must not be enumerated in either enrollment of the school to which transferred.

3—Pupil "D" is promoted during the year from the 8th grade to a 9th (secondary) grade; he is enumerated in the ENROLLMENT OF BOTH GRADES.

4—Pupil "E" is transferred from either an Elementary or Secondary class of any City outside of San Francisco to San Francisco; he is enumerated in the City but NOT the State Enrollment of San Francisco.

Enrollment shows the total number of pupils who were enrolled at any time during the year for periods of one day or more.

Enrollment should never be used as a basis to determine population, outlays or the needs for accommodation; but it has been used and is so used, and results in exaggerations, deceptive and dishonest.

Average number belonging is the correct basis on which to calculate needs for accommodations, because a desk and seat must be provided for those only who belong to the school system.

AVERAGE NUMBER BELONGING (or average number on the School Register). State Law provides that pupils absent five consecutive days shall be regarded as "Left school" and their names dropped from the register. Therefore, in school reports, the number of days of absence is the total of those less than five consecutive; e. g., Pupil "J" is present two days, then absent three; then is present four and absent five; then is present five and absent one during a month. His record of attendance is reported eleven days present, four days absent. His five consecutive days of absence forfeits his registration. Thus the average number belonging or the average register includes only those whose absence during the month is less than five consecutive days; hence including the days of attendance of all, plus the absences of those whose absences are less than five consecutive. A pupil absent five consecutive days is marked "Left" and that absence and any subsequent absence immediately succeeding that absence are disregarded and not reported. Any absence less than five consecutive days is reported, the pupil being still regarded as a member of the class. Therefore, to find Average Number Belonging, "days' attendance" must be added to "days' absence" reported and the sum divided by days school was in session.

AVERAGE DAILY ATTENDANCE is the number of pupils who, on the average, were present each day during the year.

SAN FRANCISCO ENROLLMENT.

	YEAR 1924-1925		YEAR 1925-1926		Increase
		Boys	Girls	Totals	
Senior High.....	12,924	6,974	7,489	14,463	1539
Part-Time.....	2,855	2,303	1,835	4,138	1,283
Junior High, 9th Grade.....	735	811	680	1,491	756
Junior High, 7th and 8th.....	1,407	1,798	1,620	4,909	3,502
Adult Education.....	1,476	284	998	1,282	194 (d)
Day Elementary.....	56,069	28,383	26,141	54,524	1,545 (d)
Kindergartens.....	3,599	2,437	2,314	4,571	972
Evening High.....	8,274	6,303	4,103	10,406	2,132
Evening Elementary.....	4,932	2,517	1,670	4,187	745 (d)
Totals.....	92,271	51,810	46,850	99,971	7,700
(d) means decrease.					

ATTENDANCE STATISTICS—Continued.

STATE ENROLLMENT.

	YEAR 1924-1925	Boys	Girls	Totals	Increase
Senior High.....	12,139	5,901	6,294	12,195	56
Part-Time.....	2,764	2,129	1,797	3,926	1,162
Junior High, 9th Grade.....	735	643	554	1,197	462
Junior High, 7th and 8th.....	1,330	1,462	1,298	2,760	1,430
Adult Education.....	1,446	253	827	1,080	366 (d)
Day Elementary.....	53,143	26,847	24,759	51,606	1,537 (d)
Kindergartens.....	3,480	2,366	2,276	4,642	1,162
Evening High.....	7,928	6,209	4,026	10,235	2,307
Evening Elementary.....	4,755	2,485	1,659	4,144	611 (d)
Totals.....	87,720	48,295	43,490	91,785	4,065

(d) means decrease.

AVERAGE DAILY ATTENDANCE.

	YEAR 1924-1925	YEAR 1925-1926	Increase
Senior High.....	9,428	9,983	555
Part-Time.....	1,744*	2,667*	923
Junior High, 9th Grade.....	549	788	239
Junior High, 7th and 8th.....	1,241	2,600	1,359
Adult Education.....	50	31	19 (d)
Day Elementary.....	43,616	42,618	998 (d)
Kindergartens.....	1,557	1,992	435
Total Day.....	58,185	60,679	2,494
Evening High.....	2,172**	2,256**	84
Evening Elementary.....	1,218**	1,053**	165 (d)
Total Evening.....	3,390	3,309	81 (d)
Department Totals.....	61,575	63,988	2,413

*For State Report, divide by 4.

**For State Report, divide by 2.

(d) Means Decrease.

AVERAGE NUMBER BELONGING.

	Days of Attendance	Days of Absence	Average Number Belonging	Average Daily Attendance	Percent of Average Daily Attendance Based on Av. No. Belonging
Senior High.....	1,916,814	110,949	10,561	9,983	94.52
Part-Time.....	512,084*	22,664*	2,785*	2,667*	95.76
Junior High, 9th Grade.....	151,301	9,191	836	788	94.27
Junior High, 7th and 8th..	499,120	27,365	2,742	2,600	94.80
Adult Education.....	6,043	1,335	39	31	81.88
Day Elementary.....	8,182,729	373,709	44,565	42,618	95.63
Kindergartens.....	382,462	40,111	2,201	1,992	90.51
Total Day.....	11,650,553	585,324	63,729	60,679	95.21
Evening High.....	433,072**	123,228**	2,897**	2,256**	77.85
Evening Elementary.....	202,261**	50,087**	1,314**	1,053**	80.15
Total Evening.....	635,333	173,315	4,211	3,309	78.58
Department Totals....	12,285,886	758,639	67,940	63,988	94.18

*For State Report, divide by 4.

**For State Report, divide by 2.

ATTENDANCE STATISTICS—Continued.

For Years 1905-1906, 1906-1907 (first year after the earthquake and fire),
and the last twelve years.

AVERAGE DAILY ATTENDANCE.

Year Ending June 30—	Day High	Elementary	Evening	Total
1906.....	3,211	35,753	2,967	41,931
1907.....	2,761	26,765	1,402	30,928

Year Ending June 30	Day High	Ele- mentary	Kinder- garten	Eve. Elem- entary	Eve. High	Total
1915.....	3,392	40,256	270	861	461	45,240
1916.....	3,852	41,916	430	?	664	(?) 46,862
1917.....	4,345	41,515	524	556	729	47,669
1918.....	4,286	41,357	741	426	752	47,562
1919.....	4,244	41,802	866	403	764	48,159
1920.....	4,808	42,433	959	346	619	49,493
Part-Time.....	328					
1921.....	6,147	43,057	1,040	424	724	51,716
Part-Time.....	324					
1922.....	7,185	44,097	1,157	429	712	53,792
Part-Time.....	212					
1923.....	7,836	44,087*	1,162	427	714	54,432
Part-Time.....	209					
1924.....	8,528	44,596**	1,308	584	746	55,962
Part-Time.....	200					
1925.....	9,428					
Part-Time.....	436					
Adult Education..	50	45,406***	1,557	609	1,086	58,572

*Includes Elementary, 42,397; Jr. High 7th, 8th, 1,236; Jr. High 9th, 454.

**Includes Elementary, 42,953; Jr. High 7th, 8th, 1,160; Jr. High 9th, 483.

***Includes Elementary, 43,616; Jr. High 7th, 8th, 1,241; Jr. High 9th, 549.

Year Ending June 30, 1926	Day High	Ele- mentary	Kinder- garten	Eve. Elem.	Eve. High	Total
Senior High.....	9,983	42,618	1,992	527	1,126	56,246
Part-Time.....	667	.....	.....	.....	.....	667
Junior High, 9th.....	788	.....	.....	.....	.....	788
Junior High, 7th, 8th.....		2,600	.....	.....	.....	2,600
Adult Education.....	31	.....	.....	.....	.....	31

NOTE.—The figures here given for part-time and evening classes are those required by law. To ascertain the individuals, multiply part-time figures by 4 and evening by 2.

ATTENDANCE STATISTICS--Continued.

STATE ENROLLMENT.

Year Ending June 30—	Day High	Ele- mentary	Even- ing	Total
1906.....	5,188	47,661	4,933	57,782
1907.....	2,823	37,923	4,887	45,633

Year Ending June 30	High Schools	Ele- mentary	Kinder- garten	Eve. High	Eve. Elem.	Total
1915.....	3,895	49,544	575	2,231	5,696	61,941
1916.....	4,664	50,558	897	3,882	4,041	64,042
1917.....	6,002	49,743	1,155	4,225	3,338	64,463
1918.....	4,790	50,616	1,708	4,464	3,346	64,924
1919.....	5,154	52,262	2,075	4,705	2,737	66,933
1920.....	5,321	52,794	2,210	3,676	2,497	66,917
Part-Time.....	419					
1921.....	5,383	53,480	2,507	4,634	3,395	70,960
Part-Time.....	1,561					
1922.....	8,187	53,869	2,550	4,505	3,172	74,728
Part-Time.....	2,345					
1923.....	8,995	53,930*	2,634	4,650	3,385	76,250
Part-Time.....	2,651					
1924.....	9,925	54,861**	3,203	5,239	5,055	81,480
Part-Time.....	2,395					
1925.....	2,764	55,208***	3,480	4,755	7,928	87,720
Part-Time.....	12,139					
Adult Educ.....	1,446					

*Includes Elementary, 51,968; Jr. High 7th, 8th, 1,478; Jr. High 9th, 484.

**Includes Elementary, 53,026; Jr. High 7th, 8th, 1,304; Jr. High 9th, 531.

***Includes Elementary, 53,145; Jr. High 7th, 8th, 1,330; Jr. High 9th, 735.

Year Ending June 30, 1926	Day High	Ele- mentary	Kinder- garten	Eve. High	Eve. Elem.	Total
Senior High.....	12,195	51,606	4,642	10,235	4,144	82,822
Part-Time.....	3,926	.....	.....	.....	.....	3,926
Jr. High, 9th.....	1,197	.....	.....	.....	.....	1,197
Jr. High, 7th, 8th....	.....	2,760	.....	.....	.....	2,760
Adult Education.....	1,080	.....	.....	.....	.....	1,080

ATTENDANCE STATISTICS—Continued.

AVERAGE DAILY ATTENDANCE AND
AVERAGE NUMBER BELONGING
BY SCHOOLS.

	Years or	State	Average	Average	Per Cent of
	Grades	Enroll-ment	Number	Daily	Attendance
HIGH SCHOOLS:			Belong- ing	Attend- ance	Based on Av. No. Belong- ing
Galileo.....	4	1,777	1,413	1,341	94.91
Girls'.....	4	1,538	1,253	1,175	93.73
Lowell.....	4	2,243	2,076	1,984	95.57
Mission.....	4	2,053	1,887	1,771	93.87
Polytechnic.....	4	2,312	2,141	2,018	94.23
School of Commerce.....	4	2,264	1,792	1,695	94.63
Compulsory Part-Time.....		3,926	696*	667*	95.76
Adult Education.....		1,080	39	31	81.88
Crocker Junior High 9th.....		254	154	147	95.52
Crocker Jr. High 7th, 8th.....		337	421	399	94.74
Francisco Jr. High 9th.....		168	84	79	94.24
Francisco Jr. High 7th, 8th.....		937	876	828	94.56
Hamilton Jr. High 9th.....		244	152	145	95.31
Hamilton Jr. High 7th, 8th.....		511	500	476	95.15
Horace Mann Jr. High 9th.....		378	351	330	93.88
Horace Mann Jr. H. 7th, 8th.....		742	702	668	95.10
Portola Jr. High 9th.....		153	95	87	92.05
Portola Jr. High 7th, 8th.....		233	243	229	94.19
EVENING HIGH SCHOOLS:					
Galileo.....	4	1,197	182**	153**	84.10
Humboldt.....	4	3,164	475**	334**	70.35
Polytechnic.....	4	1,580	165**	125**	75.49
School of Commerce.....	4	2,154	410**	344**	83.75
Part-Time.....	4	2,140	217**	173**	79.67

*For State Report, divide by 4.

**For State Report, divide by 2.

NOTE.—In the report to the State Superintendent of Public Instruction, the attendance statistics of the Part-Time Compulsory High School are incorporated in those of the Galileo, where also are placed those of the Galileo and Part-Time Evening Schools.

The attendance statistics of the Humboldt Evening High School are added to those of the Mission High; of the Evening High School of Commerce to those of the High School of Commerce; and of the Polytechnic Evening High to those of the Polytechnic High School. Those of Adult Education are added to the Girls' High School.

ATTENDANCE STATISTICS—Continued.

ELEMENTARY SCHOOLS:	Years or Grades	State Enrollment	Average Number Belonging	Per Cent of Attendance	
				Average Daily Attend- ance	Based on Av. No. Belong- ing
Adams.....	all	536	429	408	95.11
Agassiz.....	1 to 6 inc.	803	670	643	96.02
Andrew Jackson.....	1 to 6 inc.	439	364	345	94.92
Argonne.....	all	1,114	1,002	963	96.07
Balboa.....	1 to 4 inc.	119	101	97	95.48
Bay View.....	1-6 to 8 inc.	572	535	506	94.67
Bernal.....	4 to 8 inc.	600	581	559	96.28
Bret Harte.....	1 to 6 inc.	319	291	275	94.44
Bryant.....	1 to 5 inc.	592	496	474	95.57
Buena Vista.....	1 to 8 inc.	197	157	147	93.55
Burnett.....	1 to 5 inc.	636	569	542	95.27
Cabrillo.....	1 to 6 inc.	498	421	409	97.00
Children's Hospital.....	1 to 7 inc.	31	19	19	100.00
Cleveland.....	1 to 7 inc.	671	693	656	94.62
Columbia.....	6 to 8 inc.	669	637	605	94.90
Columbus.....	1 to 6 inc.	289	246	237	96.29
Commodore Sloat.....	all	781	716	691	96.46
Commodore Stockton.....	1 to 6 inc.	1,006	909	875	96.24
Daniel Webster.....	all	782	715	682	95.36
Denman.....	all	603	488	462	94.75
Detention Home.....	all	420	19	19	100.00
Douglas.....	1 to 6 inc.	543	424	406	95.82
Dudley Stone.....	1 to 6 inc.	504	416	399	95.95
Edison.....	1 to 6 inc.	697	595	566	95.23
Edward Robeson Taylor.....	1 to 6 inc.	778	702	672	95.59
Emerson.....	1 to 6 inc.	932	761	731	96.05
Ethan Allen.....	all	94	92	90	97.56
Excelsior.....	1 to 4 inc.	705	617	590	95.60
Fairmount.....	all	1,020	903	865	95.84
Farragut.....	all	621	567	542	95.57
Francis Scott Key.....	all	435	386	366	94.80
Frank McCoppin.....	all	931	820	788	96.13
Franklin.....	1-6 to 8 inc.	365	306	292	95.51
Fremont.....	all	653	451	432	95.65
Garfield.....	1 to 6 inc.	739	695	665	95.69
George Peabody.....	all	449	402	386	96.22
Glen Park.....	all	855	770	740	96.06
Golden Gate.....	1 to 6 inc.	591	476	453	95.21
Gough.....	1-2-4 to 6 inc.	53	42	40	94.42
Grant.....	all	741	621	592	95.38
Grattan.....	all	852	749	720	96.06
Guadalupe.....	1 to 6 inc.	377	350	332	94.73
Haight.....	1 to 6 inc.	454	382	362	94.73
Hancock.....	1 to 6 inc.	619	541	519	95.94
Harrison.....	1 to 5 inc.	366	285	270	94.70
Hawthorne.....	1 to 6 inc.	545	452	427	94.46

ATTENDANCE STATISTICS—(Continued)

Per Cent of
Attendance

ELEMENTARY SCHOOLS:	Years or Grades	State Enrollment	Average Number Belonging	Average Daily Attend- ance	Based on Av. No. Belonging
Hearst.....	all	598	515	492	95.45
Henry Durant.....	1 to 6 inc.	608	529	508	95.98
Hillcrest.....	1 to 6 inc.	109	96	92	95.84
Hunter's Point.....	all	73	71	68	96.91
Irving M. Scott.....	1 to 6 inc.	144	126	121	96.42
James Lick.....	1-5 to 8 inc.	605	548	526	95.91
Jean Parker.....	1 to 6 inc.	504	438	423	96.44
Jefferson.....	all	767	676	676	95.99
Jesse W. Lilienthal.....	2 to 8 inc.	129	108	105	97.24
John Swett.....	all	894	726	688	94.98
Junipero Serra.....	1 to 6-8 inc.	644	569	540	94.88
Kate Kennedy.....	1 to 6 inc.	398	347	332	95.75
Lafayette.....	all	738	642	615	95.80
Laguna Honda.....	all	640	575	552	95.95
Le Conte.....	1 to 4 inc.	278	228	216	94.69
Lincoln.....	1 to 6 inc.	580	454	435	95.82
Longfellow.....	all	535	492	471	95.75
Madison.....	all	679	571	546	95.51
Marshall.....	1 to 6 inc.	690	550	526	95.68
McKinley.....	all	891	771	736	95.54
Mission Grammar.....	6 to 8 inc.	477	140	419	95.22
Monroe.....	5 to 8 inc.	733	740	705	95.23
Moulder.....	1 to 5 inc.	237	177	167	94.30
Noe Valley.....	1 to 5 inc.	669	566	542	95.83
Pacific Heights.....	all	737	629	602	95.77
Parkside.....	all	485	465	446	95.94
Patrick Henry.....	1 to 6 inc.	381	346	333	96.15
Paul Revere.....	1 to 3 inc.	343	274	261	95.25
Redding.....	all	780	616	591	95.84
Rochambeau.....	all	841	736	707	96.03
Roosevelt.....	all	589	542	516	95.18
Sanchez.....	all	813	731	706	96.62
San Francisco Hospital...	1-3-5	36	23	22	98.58
Sarah B. Cooper.....	1 to 6 inc.	723	623	596	95.65
Sheridan.....	all	668	605	567	93.69
Sherman.....	all	772	658	632	96.13
Shriners' Hospital.....	all	60	33	32	97.73
Spring Valley.....	all	891	798	768	96.19
Starr King.....	1 to 5 inc.	419	349	334	95.48
Sunnyside.....	1 to 7 inc.	423	396	380	95.85
Sunshine.....	all	31	22	20	93.46
Sutro.....	all	768	671	647	96.43
Twin Peaks.....	1 to 6 inc.	199	155	147	94.59
Ungraded Primary.....	all	87	86	81	93.86
Visitacion Valley.....	all	549	457	433	94.56
Washington Grammar.....	1 to 6 inc.	334	293	284	96.88
Washington Irving.....	1 to 6 inc.	547	414	396	95.59
Winfield Scott.....	1 to 6 inc.	252	233	224	95.93
Yerba Buena.....	all	645	583	558	95.71

ATTENDANCE STATISTICS—Continued

EVENING ELEMENTARY	Years or Grades	State Enrollment	Average Number Belonging	Per Cent of Attendance	
				Average Daily Attendance	Based on Av. No. Belong- ing
Hamilton.....	3 to 8 inc.	1,285	195*	157*	80.26
Horace Mann.....	all	1,478	167*	127*	75.97
Lincoln.....	1-4 to 8 inc.	610	131*	106*	80.34
Washington.....	all	771	164*	138*	84.11
Kindergartens.....		4,642	2,201	1,992	90.51

*For State Report, divide by 2.

STATE ENROLLMENT BY SEX AND GRADE.

DAY HIGH:	Boys	Girls	Total
Fourth Year.....	1,513	1,532	3,045
Third Year.....	2,039	1,898	3,937
Second Year.....	1,920	1,882	3,802
First Year.....	2,336	2,449	4,785
Special.....	222	330	552
Totals.....	8,030	8,091	16,121
JUNIOR HIGH:	Boys	Girls	Total
Ninth Year.....	643	554	1,197
Eighth Year.....	689	579	1,268
Seventh Year.....	773	719	1,492
Totals.....	2,105	1,852	3,957
ELEMENTARY:	Boys	Girls	Total
Eighth Year.....	2,243	2,108	4,351
Seventh Year.....	2,474	2,450	4,924
Sixth Year.....	3,451	3,209	6,660
Fifth Year.....	3,499	3,216	6,715
Fourth Year.....	3,383	3,156	6,539
Third Year.....	3,236	2,924	6,160
Second Year.....	3,220	3,006	6,226
First Year.....	5,341	4,690	10,031
Totals.....	26,847	24,759	51,606
ADULT EDUCATION:	Men	Women	Total
Ungraded.....	253	827	1,080

Question is asked frequently concerning the number of pupils beginning their school life in the First Grade. The number enrolled includes such and others who were enrolled during the preceding year and not promoted to the Second Grade.

STATE ENROLLMENT BY SEX AND GRADE—Continued.

PUPILS ENROLLED FOR FIRST TIME IN FIRST YEAR.

	Boys	Girls	Total
Day Elementary.....	5,341	4,690	10,031
Evening Elementary.....	724	654	1,378
Totals.....	6,065	5,344	11,409

EVENING HIGH:	Boys	Girls	Total
Fourth Year.....	111	43	154
Third Year.....	300	271	571
Second Year.....	887	567	1,454
First Year.....	3,839	1,764	5,603
Special.....	1,072	1,381	2,453
Totals.....	6,209	4,026	10,235

EVENING ELEMENTARY:	Boys	Girls	Total
Eighth Grade.....	309	357	666
Seventh Grade.....	222	76	298
Sixth Year.....	268	82	350
Fifth Year.....	320	135	455
Fourth Year.....	365	247	612
Third Year.....	126	80	206
Second Year.....	151	28	179
First Year.....	724	654	1,378
Totals.....	2,485	1,659	4,144

DEPARTMENT OF EDUCATION

SAN FRANCISCO, CALIFORNIA

REPORT OF THE ATTENDANCE BUREAU

July 1, 1925—July 1, 1926

ATTENDANCE

	Girls	Boys	Total
Pupils reported for non-attendance, followed up and settled			
Returned to school.....	2,533	3,661	6,194
Unable to attend school on account of sickness....	111	75	186
Unable to locate through change of address, or on account of wrong address.....	259	247	506
Left the city.....	315	332	647
Permits to work granted.....	55	94	149
Truants.....	145	554	699
Unclassified cases.....	98	179	277
Pupils found on the street and placed in school.....	69	168	237
Pupils reported through the Immigration Bureau:			
Unable to locate—no address given.....	26	46	72
Located and attending school.....	62	44	106
Pupils transferred from outside schools:			
Unable to locate—no address given.....	233	214	447
Located and attending school.....	226	248	474
Pupils registered for Part-Time; also reported by Part-Time High School for non-attendance, followed up and settled.....	1,271	2,040	3,311
Pupils completed the Eighth Grade, January, 1926:			
Checked up and placed.....	1,112	1,227	2,339
Pupils completed the Eighth Grade, June, 1926:			
Checked up and placed.....	1,738	1,772	3,510

EMPLOYMENT.

	Girls	Boys	Total
Permits issued to pupils who completed the Eighth Grade (Graduate Permits) between the age of 14 and 15.....	2	21	23
Permits issued to pupils who completed the Eighth Grade (Age and Schooling Certificates), between the age of 15 and 16.....	16	49	65
Permits issued to pupils WHO DID NOT complete the Eighth Grade (Age and Schooling Certificates) between the age of 15 and 16.....	43	89	132
Permits issued to pupils to work after school (After School and Saturday Permits).....	6	72	78
Permits refused, thereby keeping the pupils in school:			
In High School.....	81	150	231
In Grammar School.....	80	136	216
Number of violations of the Child Labor Law reported to the Labor Commissioner.....	3	4	7

REPORT OF THE ATTENDANCE BUREAU--Continued

COURT CASES.

	Girls	Boys	Total
JUVENILE COURT:			
Number of children who appeared before the Judge.....	10	23	33
Number of children who appeared before the Probation Officers:			
Brought in by Attendance Officer.....	16	40	56
Brought in by Parent.....	39	87	126
POLICE COURT:			
Number of cases brought before the District Attorney..	134	232	366
Number of cases brought before the Police Court.....	...	4	4

WELFARE CASES.

	Girls	Boys	Total
Cases referred to Associated Charities.....	5	8	13
Cases referred to Eureka Benevolent Society.....	4	5	9
Cases referred to Italian Relief Society.....	6	7	13
Cases referred to Widows' Pension Bureau.....	4	5	9
Cases referred to San Francisco Society for the Prevention of Cruelty to Children.....	6	16	22
Cases referred to San Francisco Society for the Prevention of Tuberculosis.....	...	...	...
Cases referred to Juvenile Protective Association.....	...	2	2
Cases referred to the Police Department.....	8	66	74
Vandalism cases investigated by the Police Department and also taken care of through the Attendance Bureau..	6	58	64

DEPARTMENT OF PUBLIC INSTRUCTION

OFFICE OF THE SUPERINTENDENT

PROMOTIONS AND NON-PROMOTIONS FOR THE TERM ENDING

GRADES:	January 25, 1926	Total Number Not Promoted	Per Cent Not Promoted
	Total Number of Pupils Enrolled		
First Grade.....	6,848	1,013	14 ¹ / ₂
Second Grade.....	6,752	985	14 ¹ / ₂
Third Grade.....	5,668	373	6 ¹ / ₂
Fourth Grade.....	6,048	356	6
Fifth Grade.....	6,181	341	5 ¹ / ₂
Sixth Grade.....	5,991	296	5
Seventh Grade.....	5,852	253	4
Eighth Grade.....	5,166	160	3

Among the six causes given for failures are the following:

IRREGULAR ATTENDANCE:	
First Grade.....	21%
Second Grade.....	21%
Third Grade.....	21%
Fourth Grade.....	13%
Fifth Grade.....	16%
Sixth Grade.....	20%
Seventh Grade.....	26%
Eighth Grade.....	31%

MENTAL CONDITION:	
First Grade.....	46%
Second Grade.....	46%
Third Grade.....	50%
Fourth Grade.....	49%
Fifth Grade.....	47%
Sixth Grade.....	39%
Seventh Grade.....	27%
Eighth Grade.....	30%

DISCIPLINARY:	
First Grade.....	2%
Second Grade.....	2%
Third Grade.....	2%
Fourth Grade.....	7%
Fifth Grade.....	4%
Sixth Grade.....	3%
Seventh Grade.....	7%
Eighth Grade.....	1%

ILL HEALTH:	
First Grade.....	9%
Second Grade.....	9%
Third Grade.....	8%
Fourth Grade.....	8%
Fifth Grade.....	8%
Sixth Grade.....	6%
Seventh Grade.....	8%
Eighth Grade.....	6%

ENVIRONMENTAL:	
First Grade.....	20%
Second Grade.....	20%
Third Grade.....	15%
Fourth Grade.....	19%
Fifth Grade.....	17%
Sixth Grade.....	24%
Seventh Grade.....	27%
Eighth Grade.....	23%

ADMINISTRATIVE:	
First Grade.....	2%
Second Grade.....	2%
Third Grade.....	4%
Fourth Grade.....	4%
Fifth Grade.....	8%
Sixth Grade.....	8%
Seventh Grade.....	5%
Eighth Grade.....	9%

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

FIRST GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	24	20	35	38	896	1,013
Only Once.....	28	34	51	147	5,482	5,742
Two or More Times.....	2	11	3	5	64	85
Three or more times.....	..	..	..	..	8	8
						6,848

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 626; two terms, 76; three terms, 25; four or more terms, 10; How many of these repeaters were not promoted this term? 74; how many of these repeaters have not done any repeating in school in which enrolled? 97.

NON-PROMOTION REPORT.

Teacher's Opinion of
Chief Cause:

Age.....	6	7	8	9	10	11	12	13	14	Total	Av.
Irregular Attendance....	127	66	8	3	3	.	.	.	2	209	.21
Ill Health in School....	51	39	4	2	.	.	.	.	.	96	.09
Mental Condition.....	310	119	30	2	3	1	3	.	.	468	.46
Discipline.....	7	9	1	..	.	.	.	.	.	17	.02
Environment.....	125	54	17	4	1	.	2	.	.	203	.20
Administration.....	11	8	1	..	.	.	.	.	.	20	.02
Totals.....	631	295	61	11	7	1	5	.	2	1,013	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

SECOND GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	22	20	39	36	868	985
Only Once.....	27	32	52	146	5,436	5,693
Two or More Times.....	2	9	3	5	55	74
Three or More Times.....	..	..	..	..	..	..
						6,752

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 643; two terms, 81; three terms, 22; four or more terms, 11. How many of these repeaters were not promoted this term? 99; how many of these repeaters have not done any repeating in school in which enrolled? 0.

NON-PROMOTION REPORT.

Teacher's Opinion of
Chief Cause:

Age.....	6	7	8	9	10	11	12	Total	Av.
Irregular Attendance.....	129	64	5	3	3	.	.	204	.21
Ill Health in School.....	49	37	5	1	.	.	.	92	.09
Mental Condition.....	284	126	35	4	3	1	3	456	.46
Discipline.....	6	10	1	.	.	.	.	17	.02
Environment.....	118	55	15	5	1	.	2	196	.20
Administration.....	11	8	1	.	.	.	.	20	.02
Totals.....	597	300	62	13	7	1	5	985	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

THIRD GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	8	8	9	13	335	373
Only Once.....	17	21	17	54	5,077	5,186
Two or More Times.....	3	7	5	9	85	109
Three or more Times.....	..	..	..	..	..	..
						5,668

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 317; two terms, 19; three terms, 1; four or more terms, 0. How many of these repeaters were not promoted this term? 24. How many of these repeaters have not done any repeating in school in which enrolled? 58.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	6	7	8	9	10	11	12	13	14	15	16	Total	Av.
Irregular Attend....	.	1	17	34	22	5	.	.	1	.	.	80	.21
Ill Health in Sch....	.	1	6	11	5	7	.	.	.	.	.	30	.08
Mental Condition..	.	.	41	64	49	15	9	3	1	1	2	185	.50
Discipline.....	.	.	1	4	3	1	.	.	.	.	.	9	.02
Environment.....	.	.	11	26	15	3	.	.	.	.	.	55	.15
Administration....	1	.	2	10	1	.	.	.	.	.	.	14	.04
Totals.....	1	2	78	149	95	31	9	3	2	1	2	373	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

FOURTH GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	7	5	6	14	324	356
Only Once.....	28	19	34	48	5,462	5,591
Two or More Times.....	2	8	2	5	84	101
Three or More Times.....	..	..	..	..	..	..
						6,048

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 317; two terms, 9; three terms, 1; four or more terms, 1. How many of these repeaters were not promoted this term? 21; how many of these repeaters have not done any repeating in school in which enrolled? 16.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	8	9	10	11	12	13	14	15	16	Total	Av.
Irregular Attendance.....	2	9	15	8	7	2	.	.	2	45	.13
Ill Health in School.....	.	4	10	8	5	2	1	.	.	30	.08
Mental Condition.....	4	36	51	53	19	12	.	1	.	176	.49
Discipline.....	2	9	7	3	3	1	.	.	.	25	.07
Environment.....	.	18	31	7	6	2	2	1	.	67	.19
Administration.....	.	3	3	5	2	..	.	.	.	13	.04
Totals.....	8	79	117	84	42	19	3	2	2	356	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

FIFTH GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Total
Not At All.....	14	7	6	6	308	341
Only Once.....	18	26	27	43	5,637	5,751
Two or More Times.....	..	2	14	2	71	89
Three or More Times.....	..	..	..	..	..	..
						6,181

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 240; two terms, 3; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term? 13; how many of these repeaters have not done any repeating in school in which enrolled? 64.

Teacher's Opinion of

Chief Cause: NON-PROMOTION REPORT.

Age.....	9	10	11	12	13	14	15	16	Total	Av.
Irregular Attendance.....	3	9	15	14	10	4	.	1	56	.16
Ill Health in School.....	.	8	12	5	..	1	.	1	27	.08
Mental Condition.....	3	24	47	58	22	5	3	.	162	.47
Discipline.....	.	1	7	3	..	1	.	.	12	.04
Environment.....	1	10	15	23	5	1	1	1	57	.17
Administration.....	1	7	10	7	2	..	.	.	27	.08
Totals.....	8	59	106	110	39	12	4	3	341	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

SIXTH GRADE.

Promoted During Month	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	13	6	1	4	272	296
Only Once.....	18	15	10	31	5,533	5,607
Two or More Times.....	6	3	2	..	76	87
Three or More Times.....	..	..	..	..	1	1
						5,991

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 185; two terms, 12; three terms, 1; four or more terms, 0. How many of these repeaters were not promoted this term? 12. How many of these repeaters have not done any repeating in school in which enrolled? 45.

Teacher's Opinion of

Chief Cause: NON-PROMOTION REPORT.

Age.....	10	11	12	13	14	15	16	17	18	Total	Av.
Irregular Attendance.....	1	9	19	19	6	6	.	.	.	60	.20
Ill Health in School.....	.	1	5	5	4	2	.	.	.	17	.06
Mental Condition.....	1	14	37	39	17	6	1	1	.	116	.39
Discipline.....	.	1	4	3	..	1	.	.	.	9	.03
Environment.....	2	14	22	17	13	3	1	.	.	72	.24
Administration.....	3	7	6	2	1	..	.	2	1	22	.08
Totals.....	7	46	93	85	41	18	2	3	1	296	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

SEVENTH GRADE.

Promoted During Month	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	3	5	2	8	235	253
Only Once.....	11	11	11	25	5,490	5,548
Two or More Times.....	..	3	..	..	48	51
Three or More Times.....	..	..	..	..	..	..
						5,852

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 218; two terms, 8; three terms, 5; four or more terms, 0. How many of these repeaters were not promoted this term? 13; how many of these repeaters have not done any repeating in school in which enrolled? 37.

Teacher's Opinion of
Chief Cause:

NON-PROMOTION REPORT.

Age.....	11	12	13	14	15	16	17	18	19	Total	Av.
Irregular Attendance.....	2	7	17	17	18	2	2	.	.	65	.26
Ill Health in School.....	1	9	3	4	3	.	.	.	.	20	.08
Mental Condition.....	.	13	12	21	18	5	.	.	1	70	.27
Discipline.....	.	2	5	6	3	1	.	.	.	17	.07
Environment.....	.	10	21	19	13	5	.	.	.	68	.27
Administration.....	.	1	4	3	4	1	.	.	.	13	.05
Totals.....	3	42	62	70	59	14	2	.	1	253	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JANUARY 25, 1926.

EIGHTH GRADE.

Promoted During Month	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	..	2	2	11	145	160
Only Once.....	5	15	4	11	4,923	4,958
Two or More Times.....	1	4	2	..	41	48
Three or More Times.....	..	..	..	..	..	..
						5,166

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 85; two terms, 1; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term? 9; how many of these repeaters have not done any repeating in school in which enrolled? 16.

Teacher's Opinion of
Chief Cause:

NON-PROMOTION REPORT.

Age.....	11	12	13	14	15	16	17	Total	Av.
Irregular Attendance.....	.	4	10	10	11	14	1	50	.31
Ill Health in School.....	.	.	2	4	2	2	.	10	.06
Mental Condition.....	.	.	5	14	15	11	2	47	.30
Discipline.....	.	.	..	1	1	..	.	2	.01
Environment.....	1	4	6	11	13	2	.	37	.23
Administration.....	.	1	5	3	2	3	.	14	.09
Totals.....	1	9	28	43	44	32	3	160	

NUMBER OF PUPILS TAKING SPECIAL SUBJECTS.

Cooking.....	1,180	Manual Training.....	2,341
Foreign Language.....	943	Sewing.....	1,252
Instrumental Music....	71	Typing.....	50

GRADUATES—FALL TERM.

Boys	Girls	Total
1,224	1,040	2,264

DEPARTMENT OF PUBLIC INSTRUCTION
OFFICE OF THE SUPERINTENDENT
PROMOTIONS AND NON-PROMOTIONS FOR THE TERM
ENDING JUNE 30, 1926

GRADES:	Total Number of Pupils Enrolled	Total Number Not Promoted	Per Cent Not Promoted
First Grade.....	6,344	910	14 %
Second Grade.....	5,643	403	7 %
Third Grade.....	5,497	369	6½%
Fourth Grade.....	5,838	320	5½%
Fifth Grade.....	5,971	325	5½%
Sixth Grade.....	6,054	330	5½%
Seventh Grade.....	5,766	312	5 %
Eighth Grade.....	5,664	175	3 %

Among the six causes given for failures are the following:

IRREGULAR ATTENDANCE:	ILL HEALTH:
First Grade.....22%	First Grade.....14%
Second Grade.....14%	Second Grade.....10%
Third Grade.....14%	Third Grade.....9%
Fourth Grade.....13%	Fourth Grade.....6%
Fifth Grade.....16%	Fifth Grade.....8%
Sixth Grade.....19%	Sixth Grade.....7%
Seventh Grade.....26%	Seventh Grade.....7%
Eighth Grade.....31%	Eighth Grade.....5%
MENTAL CONDITION:	ENVIRONMENTAL:
First Grade.....45%	First Grade.....17%
Second Grade.....53%	Second Grade.....19%
Third Grade.....44%	Third Grade.....27%
Fourth Grade.....46%	Fourth Grade.....27%
Fifth Grade.....45%	Fifth Grade.....20%
Sixth Grade.....43%	Sixth Grade.....22%
Seventh Grade.....35%	Seventh Grade.....19%
Eighth Grade.....23%	Eighth Grade.....32%
DISCIPLINARY:	ADMINISTRATIVE:
First Grade.....4%	First Grade.....1%
Second Grade.....1%	Second Grade.....3%
Third Grade.....1%	Third Grade.....5%
Fourth Grade.....3%	Fourth Grade.....5%
Fifth Grade.....4%	Fifth Grade.....7%
Sixth Grade.....3%	Sixth Grade.....6%
Seventh Grade.....7%	Seventh Grade.....6%
Eighth Grade.....3%	Eighth Grade.....6%

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM
ENDING JUNE 30, 1926
FIRST GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	16	18	42	71	763	910
Only Once.....	9	28	59	180	5,062	5,338
Two or More Times.....	..	..	4	8	84	96
Three or More Times.....	..	..	..	..	..	.....
						6,344

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 637; two terms, 43; three terms, 13; four or more terms, 5. How many of these repeaters were not promoted this term? 25; how many of these repeaters have not done any repeating in school in which enrolled? 55.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	6	7	8	9	10	11	12	Total	Av.
Irregular Attendance.....	139	48	5	1	3	.	1	197	.22
Ill Health in School.....	90	30	5	1	.	.	.	126	.14
Mental Condition.....	261	123	23	4	.	2	.	413	.45
Discipline.....	3	1	..	.	.	.	.	4	.004
Environment.....	117	28	9	.	1	2	1	158	.17
Administration.....	6	5	1	.	.	.	.	12	.01
Totals.....	616	235	43	6	4	4	2	910	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1926

SECOND GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	4	9	9	18	363	403
Only Once.....	8	11	29	99	4,977	5,124
Two or More Times.....	3	2	7	1	103	116
Three or More Times.....	..	..	..	...	.....	.....
						5,643

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 285; two terms, 8; three terms, 0; four or more terms, 2. How many of these repeaters were not promoted this term? 11; how many of these repeaters have not done any repeating in school in which enrolled? 29.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	6	7	8	9	10	11	12	Total	Av.
Irregular Attendance.....	1	16	26	10	5	.	.	58	.14
Ill Health in School.....	1	13	20	4	1	2	.	41	.10
Mental Condition.....	4	60	105	36	4	2	2	213	.53
Discipline.....	1	..	1	..	..	.	.	2	.01
Environment.....	1	20	39	12	3	1	.	76	.19
Administration.....	.	10	2	1	..	.	.	13	.03
Totals.....	8	119	193	63	13	5	2	403	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1926

THIRD GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	..	6	12	6	345	369
Only Once.....	5	7	27	70	4,922	5,031
Two or More Times.....	1	3	6	9	78	97
Three or More Times.....	..	..	..	...	.....	.....
						5,497

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 239; two terms, 10; three terms, 2; four or more terms, 0. How many of these repeaters were not promoted this term? 10; how many of these repeaters have not done any repeating in school in which enrolled? 12.

Teacher's Opinion of
Chief Cause:

NON-PROMOTION REPORT.

Age.....	7	8	9	10	11	12	13	14	Total	Av.
Irregular Attendance.....	2	10	18	12	5	2	.	.	49	.14
Ill Health in School.....	.	10	17	6	1	1	.	.	35	.09
Mental Condition.....	5	39	59	45	8	4	1	1	162	.44
Discipline.....	.	1	2	2	..	.	.	.	5	.01
Environment.....	1	36	39	22	2	1	.	.	101	.27
Administration.....	.	8	7	2	..	.	.	.	17	.05
Totals.....	8	104	142	89	16	8	1	1	369	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1926 FOURTH GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	4	4	8	4	300	320
Only Once.....	8	16	19	30	5,354	5,427
Two or More Times.....	5	4	5	2	75	91
Three or More Times.....	..	..	..	...	.....	.....
						5,838

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 221; two terms, 7; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term? 3; how many of these repeaters have not done any repeating in school in which enrolled? 28.

Teacher's Opinion of
Chief Cause:

NON-PROMOTION REPORT.

Age.....	8	9	10	11	12	13	14	15	16	Total	Av.
Irregular Attendance.....	1	7	16	8	3	4	.	.	1	40	.13
Ill Health in School.....	.	2	8	8	2	..	.	.	.	20	.06
Mental Condition.....	1	26	53	33	23	9	1	.	.	146	.46
Discipline.....	.	6	2	2	1	..	.	.	.	11	.03
Environment.....	1	19	36	19	6	4	.	.	.	85	.27
Administration.....	.	7	8	2	1	..	.	.	.	18	.05
Totals.....	3	67	123	72	36	17	1	.	1	320	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1926 FIFTH GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	2	5	3	5	310	325
Only Once.....	4	8	15	39	5,504	5,570
Two or More Times.....	1	6	2	...	67	76
Three or More Times.....	..	..	..	...	.....	.....
						5,971

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 233; two terms, 7; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term? 11; how many of these repeaters have not done any repeating in school in which enrolled? 70.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	9	10	11	12	13	14	15	16	17	Total	Av.
Irregular Attendance.....	3	8	15	11	13	3	.	.	.	53	.16
Ill Health in School.....	.	4	11	5	5	1	.	.	.	26	.08
Mental Condition.....	2	20	44	44	22	11	2	.	.	145	.45
Discipline.....	.	5	1	2	4	..	.	.	.	12	.04
Environment.....	1	10	26	15	8	1	2	1	1	65	.20
Administration.....	.	3	9	5	3	4	.	.	.	24	.07
Totals.....	6	50	106	82	55	20	4	1	1	325	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1926

SIXTH GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	4	5	5	6	310	330
Only Once.....	2	13	17	19	5,600	5,651
Two or More Times.....	1	7	..	2	62	72
Three or More Times.....	..	..	..	...	1	1
						6,054

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 164; two terms, 4; three terms, 0; four or more terms, 1. How many of these repeaters were not promoted this term? 14; how many of these repeaters have not done any repeating in school in which enrolled? 24.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	10	11	12	13	14	15	16	17	Total	Av.
Irregular Attendance.....	1	7	23	10	12	9	.	1	63	.19
Ill Health in School.....	1	8	7	2	5	1	.	.	24	.07
Mental Condition.....	1	19	28	38	31	15	6	3	141	.43
Discipline.....	.	..	3	2	3	..	.	.	8	.03
Environment.....	1	7	19	19	22	3	1	1	73	.22
Administration.....	1	8	7	4	1	..	.	.	21	.06
Totals.....	5	49	87	75	74	28	7	5	330	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1926

SEVENTH GRADE

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	..	5	6	3	298	312
Only Once.....	3	10	8	22	5,359	5,402
Two or More Times.....	2	6	..	..	44	52
Three or More Times.....	..	..	..	..	.....	.....
						5,766

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 119; two terms, 3; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term? 18; how many of these repeaters have not done any repeating in school in which enrolled? 12.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	10	11	12	13	14	15	16	17	Total	Av.
Irregular Attendance.....	.	1	10	20	25	22	2	.	80	.26
Ill Health in School.....	.	3	10	3	5	2	.	.	23	.07
Mental Condition.....	.	1	10	31	38	22	4	2	108	.35
Discipline.....	.	.	3	10	7	1	1	.	22	.07
Environment.....	1	.	9	20	18	10	1	.	59	.19
Administration.....	.	1	2	7	4	5	1	.	20	.06
Totals.....	1	6	44	91	97	62	9	2	312	

SPECIAL REPORTS FOR DAY ELEMENTARY SCHOOLS FOR TERM ENDING JUNE 30, 1926

EIGHTH GRADE.

Promoted During Term	1st Mo.	2d Mo.	3d Mo.	4th Mo.	5th Mo.	Totals
Not At All.....	1	..	2	..	172	175
Only Once.....	3	1	6	7	5,415	5,432
Two or More Times.....	2	5	1	..	49	57
Three or More Times.....	..	..	..	..	.....	.....
						5,664

REPEATERS.

Number of pupils in this grade who have been in the same grade one whole term previous to this term, 52; two terms, 0; three terms, 0; four or more terms, 0. How many of these repeaters were not promoted this term? 6; how many of these repeaters have not done any repeating in school in which enrolled? 3.

Teacher's Opinion of

Chief Cause:

NON-PROMOTION REPORT.

Age.....	11	12	13	14	15	16	17	Total	Av.
Irregular Attendance.....	1	1	12	15	15	9	1	54	.31
Ill Health in School.....	.	.	3	4	1	1	.	9	.05
Mental Condition.....	.	1	5	14	5	13	3	41	.23
Discipline.....	.	.	..	3	3	..	.	6	.03
Environment.....	.	.	9	24	15	4	3	55	.32
Administration.....	.	1	1	4	2	2	.	10	.06
Totals.....	1	3	30	64	41	29	7	175	

NUMBER OF PUPILS TAKING SPECIAL SUBJECTS

Cooking.....	1,335	Manual Training.....	2,302
Foreign Language.....	762	Sewing.....	1,320
Instrumental Music.....	48	Typing.....	18

GRADUATES—SPRING TERM

Boys	Girls	Total
1,249	1,183	2,432

SCHOLASTIC TRAINING OF TEACHERS

GRADUATES FROM UNIVERSITIES

GRADUATES—630 from the following:

Annapolis Naval Academy.....	1	Nebraska.....	8
Bonn.....	1	Nevada.....	3
Bruck.....	1	New York.....	4
California.....	400	Ohio Northern.....	5
California (Southern Branch).....	4	Oklahoma.....	6
Cambridge (England).....	1	Oregon.....	4
Chicago.....	9	Ottawa.....	1
Colorado.....	3	Oxford.....	2
Columbia.....	20	Paris.....	2
Cornell.....	1	Pennsylvania.....	4
Denver.....	6	Princeton.....	2
Depauw.....	1	Reno.....	1
Doane.....	1	Rome (Italy).....	1
Drake's (Iowa).....	1	Santiago.....	1
France.....	1	Sheffield (England).....	1
Heidelberg.....	1	Smith University (New York).....	2
Idaho.....	1	Stanford.....	78
Iowa.....	3	Texas.....	1
Iowa Wesleyan.....	2	Upper Iowa.....	1
Illinois.....	3	Utah.....	2
Kansas.....	6	Valparaiso.....	1
Massachusetts Inst. of Tech.....	1	Washington.....	10
Miami.....	3	Wisconsin.....	3
Michigan.....	5	Wooster.....	1
Minnesota.....	5	Wyoming.....	2
Nashville.....	2	Yale.....	1

GRADUATES FROM COLLEGES

GRADUATES—193 from the following:

Agricultural & Mechanical College (Texas).....	1
Augustana.....	1
Bates.....	2
Bethany.....	2
Bowdoin.....	1
Brigham Young.....	1
California School of Fine Arts.....	13
Carleton.....	1
Carson & Newman.....	1
College of Engineering, Oklahoma.....	1
College of Emporia, Kansas.....	3
College of Pacific.....	3
Cooper Institute, New York.....	2
Corvallis, Oregon.....	1
Conservatory of Music, Paris.....	2
Dominican College, San Rafael, Calif.....	1
Earlham, Indiana.....	1
Goucher.....	1
Harris Tech. College, Missouri.....	1

SCHOLASTIC TRAINING OF TEACHERS—Continued.

Graduates from Colleges—Continued

Hopkins' Art Institute.....	6
Iowa.....	3
Julien Academy, Paris.....	1
Linfield, Oregon.....	1
Michigan State Normal, Ypsilanti.....	1
Middlesburg, Vermont.....	1
Milliken.....	1
Mills.....	2
Mina Reid School, England.....	1
Montana State Teachers' College.....	1
Muskingum.....	1
New England Conservatory of Music.....	1
National Institute, Paris.....	1
Notre Dame.....	3
Occidental.....	3
Oberlin.....	2
Oregon Agricultural.....	3
Pasadena.....	1
Pomona.....	4
Physicians and Surgeons.....	1
P. & S., London.....	1
Pennsylvania State.....	1
Reed College, Portland.....	1
Royal Technical Institute, Pythagoras, Italy.....	1
Santa Clara.....	1
Smith, Massachusetts.....	1
San Francisco State Teachers' College.....	89
St. Mary's of Oakland.....	1
St. Mary's of Pacific.....	1
St. Ignatius.....	2
Southern Normal College, Kentucky.....	1
State Teachers' College, Tempe, Arizona.....	1
State Teachers' College, Minnesota.....	1
Tuft's, Massachusetts.....	1
Utah Agricultural.....	2
Vassar.....	1
U. S. Naval School of Music.....	1
Wellesley.....	1
Wesley, England.....	1
Warrensburg, Missouri.....	3
Washington.....	1
William Woods College, Missouri.....	1
Morel de Foo, Paris.....	1
Tomlin's Musical College.....	1

GRADUATES FROM CALIFORNIA NORMAL SCHOOLS

GRADUATES—1390 from the following:

Arcata.....	6
Anderson's.....	3
Barnard's Kindergarten and Primary Normal.....	2
California College, Mendocino.....	1

SCHOLASTIC TRAINING OF TEACHERS—Continued.

California State Normal, Chico.....	47
Fresno.....	8
Golden Gate Kindergarten.....	17
Los Angeles.....	9
Lux.....	14
On Examination.....	7
Potter's Private Normal.....	2
Sacred Heart Convent, Normal Class.....	5
San Diego.....	7
San Jose.....	154
San Francisco State Normal.....	811
San Francisco City Normal.....	261
Stockton.....	4
Santa Barbara.....	12
Santa Rosa Normal (A. C. McMean's Private Normal).....	3
Thompson's Normal, Hollister.....	1
Throop's.....	1
Ukiah.....	1
Wilkin's.....	13
Yorke's.....	1

GRADUATES FROM NORMAL SCHOOLS—OTHER STATES AND FOREIGN COUNTRIES

GRADUATES—109 from the following:

Arizona.....	3
Bellingham, Washington.....	1
Boston, Massachusetts.....	1
Brooklyn, New York.....	1
Chicago, Illinois.....	2
Columbus, Ohio.....	1
Colorado State Teachers' College, Greeley, Colorado.....	8
Framingham Normal, Massachusetts.....	1
Hull Training College, England.....	1
Hunter's, New York City.....	1
Indiana State.....	3
Iowa State.....	1
Kansas State.....	6
Lewiston Normal, Detroit, Michigan.....	1
Maine.....	2
Michigan.....	1
Minneapolis, Minn., Kindergarten and Primary Normal.....	1
Minnesota.....	1
Massachusetts State Normal.....	1
Nebraska State Normal.....	1
Northampton, Massachusetts.....	1
Nevada.....	4
North Illinois.....	1
Oklahoma State Normal.....	1
Ohio Law Froebel Training School.....	1
Omaha, Nebraska.....	1
Oregon.....	1

SCHOLASTIC TRAINING OF TEACHERS—Continued

Oshkosh, Wisconsin.....	2
Pennsylvania State.....	1
River Falls, Wisconsin.....	2
Sargent School of Physical Education.....	4
Southeastern Oklahoma.....	1
San Antonio, Texas.....	1
St. Cloud, Minnesota.....	1
Thomas', Detroit, Michigan.....	2
Utah.....	1
Washington State.....	2
West Chester, Pennsylvania.....	2
Western Iowa.....	2
Winona, Minnesota.....	1
Worcester, Massachusetts.....	15
Unnamed.....	24

CERTIFICATES OR LICENSES OF TEACHERS

	Men	Women	Total
High School Grade, General.....	85	159	244
High School Grade, Special.....	127	128	255
Junior High Grade.....	4	55	59
Special Junior High Grade.....	...	2	2
Elementary Grade, General.....	5	500	505
Elementary Grade, Special.....	...	6	6
Primary Grade.....	...	4	4
Kindergarten-Primary Grade.....	...	50	50
Totals.....	221	904	1,125

LIFE DIPLOMAS

	Men	Women	Total
Secondary Life.....	116	176	292
Junior High Life.....	2	23	25
Elementary Life.....	5	940	945
Kindergarten Life.....	...	24	24
Special Secondary Life.....	70	108	178
Special Junior High Life.....	...	4	4
Special Elementary Life.....	1	2	3
Totals.....	194	1,277	1,471

POSITIONS AND SALARIES

DAY HIGH SCHOOLS:	Men	Women
\$4500 Principals.....	6	...
3340 Vice-Principals.....	5	5
3220 Deans.....	...	2
3040 Heads.....	19	12
2880 Heads.....	...	1
2787 Heads.....	1	...
2900	1	...

POSITIONS AND SALARIES—Continued

Day High Schools—Continued	Men	Women	
\$2800	102	168	
2736	6	16	
2640	7	20	
2544	9	13	
2460 .....	...	1	
2448	2	12	
2352	2	10	
2256	4	12	
2160	3	8	
2112 .....	...	3	
2064	1	5	
1968	2	2	
1872	2	4	
1800	2	4	
1500 .....	...	1	
1866 (Part-Time).....	1	...	
1400 .....	...	2	
1260	1	...	
900 .....	...	1	
Totals.....	176	302	Total 478

PART-TIME COMPULSORY HIGH:	Men	Women	
\$4250 Principal.....	1	...	
3180 Vice-Principal.....	1	...	
2940 Heads.....	1	1	
2940	3	1	
2700	4	5	
2640 .....	...	1	
2544	8	8	
2448 .....	...	3	
2352	1	2	
2256 .....	...	1	
2160	2	...	
2064	1	1	
1968	1	...	
1872 .....	...	2	
1698 .....	...	1	
Totals.....	23	26	Total 49

ADULT EDUCATION:	Men	Women	
\$2700	3	
Totals.....	...	3	Total 3

JUNIOR HIGH SCHOOLS:	Men	Women	
\$4020 Principals.....	2	...	
3840 Principals.....	3	...	
3080 Vice-Principals.....	...	2	

POSITIONS AND SALARIES—Continued

Junior High Schools—Continued		Men	Women		
\$3060	Vice-Principals.....	1	1		
2928	Vice-Principals.....	...	2		
2900	Vice-Principals.....	...	1		
2600	.....	13	42		
2544	.....	1	2		
2448	.....	11	23		
2352	.....	3	2		
2256	.....	1	6		
2160	.....	2	3		
2112	.....	2	4		
2064	.....	1	2		
2016	.....	...	5		
1968	.....	2	2		
1872	.....	...	1		
1776	.....	1	1		
1680	.....	2	3		
1600	.....	...	15		
Totals.....		45	117	Total	162

ELEMENTARY SCHOOLS

PRINCIPALS:		Men	Women		
\$3720	.....	1	14		
3420	.....	...	42		
3190	.....	...	1		
3120	.....	...	18		
3018	.....	...	2		
2914	.....	...	1		
2820	.....	...	7		
2712	.....	...	3		
2352	.....	...	1		
Totals.....		1	89	Total	90

VICE-PRINCIPALS:		Men	Women		
\$2820	.....	...	10		
2796	.....	...	1		
2772	.....	...	2		
2760	.....	1	28		
2736	.....	...	5		
2712	.....	...	5		
2700	.....	...	4		
2676	.....	...	2		
2652	.....	...	1		
2612	.....	...	1		
Totals.....		1	59	Total	60

TEACHERS:		Men	Women		
\$2700	4		
2520	2		
2472	1		

POSITIONS AND SALARIES—Continued

Teachers—Continued	Men	Women	
\$2460	27	
2412	3	
2400	356	
2376	137	
2352	250	
2316	4	
2304	25	
2256	44	
2208	17	
2160	51	
2136	1	
2112	20	
2100	1	
2076	2	
2064	42	
2028	1	
2016	44	
1992	1	
1968	51	
1920	68	
1884	1	
1872	49	
1836	1	
1824	52	
1776	5	
1664	2	
1584	1	
1460	74	
Totals.....	0	1,341	Total 1,341

KINDERGARTEN:	Men	Women	
\$2472	1	
2352	16	
2256	5	
2160	6	
2064	4	
2040	1	
1968	5	
1920	5	
1872	6	
1824	8	
1776	1	
1584	1	
1464	1	
1400	13	
Totals.....	0	73	Total 73

POSITIONS AND SALARIES—Continued

EVENING SCHOOLS

HIGH:	Men	Women	
\$2203 Principal.....	1	...	
1680 Principal.....	1	...	
1580 Principal.....	1	...	
1480 Principals.....	2	...	
1836 Head of Department.....	1	...	
1406	1	...	
1284	33	12	
1200	16	17	
1027 .....	...	3	
960	10	4	
770	4	3	
720	13	2	
480	8	6	
400 .....	...	1	
384 .....	...	4	
344	3	...	
240	1	1	
140	1	..	
Totals.....	96	53	Total 149

HIGH-PHYSICAL EDUCATION--

(Evening School Work in addition to regular positions)

	Men	Women	
\$ 576	2	...	
384 .....	...	1	
192	1	...	
Totals.....	3	1	Total 4

ELEMENTARY:

	Men	Women	
\$1406 Principals.....	2	1	
1380 Principal.....	1	...	
1406	1	...	
1284	1	...	
1161	2	23	
1080	1	12	
840 .....	...	2	
236 .....	...	1	
Totals.....	8	39	Total 47

SPECIAL DEPARTMENTS

ART

	Men	Women	
\$4020 Director.....	1	...	
Total.....	1	0	Total 1

POSITIONS AND SALARIES—Continued

SPECIAL DEPARTMENTS

DRAWING:	Men	Women		
\$3180 Supervisor .....	...	1		
2520 .....	...	1		
2472 .....	...	1		
2280 .....	...	1		
2136 .....	...	1		
Totals.....	0	5	Total	5
HOME ECONOMICS:	Men	Women		
\$3180 Director.....	...	1		
2429 .....	...	1		
2400 .....	...	7		
2352 .....	...	1		
2256 .....	...	5		
2160 .....	...	4		
2016 .....	...	1		
1776 .....	...	1		
1400 .....	...	1		
Totals. .	0	22	Total	22
INDUSTRIAL ARTS:	Men	Women		
\$4020 Director.....	1	...		
2400	13	...		
2352	2	...		
2160	1	...		
2064	1	...		
1872	1	...		
Totals.....	19	0	Total	19
MERCHANDISING:	Men	Women		
\$2500 Head.....	...	1		
2500 .....	...	1		
2352 .....	...	1		
Totals.....	0	3	Total	3
MUSIC:	Men	Women		
\$3180 Director.....	...	1		
2520 .....	...	2		
Totals. .	0	3	Total	3
MILITARY SCIENCE AND TACTICS:	Men	Women		
\$1800 Chief	1	...		
1600	1	...		
960	2	...		
600	1	...		
240	5	...		
Totals.....	10	0	Total	10

CLASSIFICATION OF POSITIONS IN THE SCHOOL DEPARTMENT OF SAN FRANCISCO—JUNE, 1926

	Principals, Directors or Supervisors		Vice-Prin- cipals Deans, Asst. Supervisors or Asst. Directors		Regular Teachers		Special Teachers		TOTALS	
	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.	Men	Wom.
DAY HIGH.....	6	..	5	7	100 (20 (He	195 13) ads)	45	87	156 20	289 13
HIGH-AT-LARGE:										
Military Science.....	1	..	..	..	..	..	9	..	10	..
Art.....	1	..	..	..	..	..	..	..	1	..
Merchandising.....	..	1	..	..	..	..	..	2	..	3
Part-Time.....	1	..	1	..	13 (1 (He	11 1) ads)	7	14	22 1	25 1
Adult Education.....	1	..	..	..	..	..	..	3	1	3
TOTAL HIGH.....	10	1	6	7	134	220	61	106	211	334
JUNIOR HIGH.....	5	..	1	6	17	56	22	55	45	117
DAY ELEMENTARY.....	1	94	1	59	1	1343	..	..	3	1496
SPECIAL ELEMENTARY:										
Home Economics.....	..	1	..	..	..	..	..	21	..	22
Drawing.....	..	1	..	4	..	..	..	..	..	5
Industrial Art.....	1	..	..	..	..	..	18	..	19	..
Physical Education.....	2	..	..	7	..	..	..	..	2	7
Music.....	..	1	..	2	..	..	..	..	..	3
Conservation of Vision.....	..	..	..	2	..	..	..	..	..	2
Speech Correction.....	..	1	..	5	..	..	..	..	..	6
Kindergarten-Primary.....	..	1	..	1	..	..	..	..	..	2
Kindergarten.....	..	..	..	..	..	73	..	..	..	73
TOTAL ELEMENTARY.....	4	99	1	80	1	1416	18	21	24	1616
GRAND TOTAL DAY.....	19	100	8	93	152	1692	101	182	280	2067
EVENING SCHOOLS										
Elementary.....	3	1	..	..	5	38	..	..	8	39
High.....	5	..	1	..	35	10	55	43	96	53
TOTAL EVENING.....	8	1	1	..	40	48	55	43	104	92
GRAND TOTALS FOR ENTIRE DEPARTMENT.....	27	101	9	93	192	1740	156	225	384	2159

TOTAL POSITIONS2,543

RESUME

TOTAL NUMBER OF POSITIONS.....2,543
43 MEN AND 41 WOMEN OCCUPY TWO POSITIONS EACH..... 84

TOTAL NUMBER OF TEACHERS.....2,459

In addition, there were 63 eligible substitutes and 46 emergency substitutes employed intermittently.

POSITIONS AND SALARIES—Continued

SPECIAL DEPARTMENTS

SPEECH CORRECTION:		Men	Women		
\$2520	.....	...	1		
2460	.....	...	2		
2412	.....	...	1		
2364	.....	...	1		
795	.....	...	1		
		—	—		
Totals	.....	0	6	Total	6
CONSERVATION OF VISION:		Men	Women		
\$1980	.....	...	1		
1982	.....	...	1		
		—	—		
Totals	.....	0	2	Total	2
KINDERGARTEN AND PRIMARY GRADES:		Men	Women		
\$3420 Supervisor	.....	...	1		
2520 Assistant Supervisor	.....	...	1		
		—	—		
Totals	.....	0	2	Total	2
PHYSICAL EDUCATION:		Men	Women		
\$4020 Director	.....	1	...		
3180 Supervisor	.....	...	1		
2800 Supervisor	.....	1	1		
2520 Assistant Supervisor	.....	...	4		
2376 Assistant Supervisor	.....	...	1		
		—	—		
Totals	.....	2	7	Total	9
PHYSICAL EDUCATION— (Saturday morning Health Work, in addition to regular positions):		Men	Women		
\$ 240	.....	...	5		
180	.....	...	3		
120	.....	...	1		
		—	—		
Totals	.....	0	9	Total	9
PHYSICAL EDUCATION— (After School Work, in Addition to Regular positions in Elementary Schools):		Men	Women		
\$ 500	.....	1	...		
120	.....	2	26		
60	.....	1	34		
		—	—		
Totals	.....	4	60	Total	64
Teachers occupying positions both day and night:		Men	Women		
High Schools	.....	37	20		
Elementary Schools	.....	1	20		
Athletic Supervisors	.....	4	1		
Two Evening Positions	.....	1	...		
		—	—		
Totals	.....	43	41	Total	84

MISCELLANEOUS STATISTICS

GRADUATES—YEAR 1925-1926

	January, 1926		June, 1926		Total
	Boys	Girls	Boys	Girls	
Day High.....	314	383	419	518	1,634
Junior High.....	131	68	208	183	590
Day Elementary.....	1,227	1,112	1,772	1,738	5,849
Totals—Day.....	1,672	1,563	2,399	2,439	8,073
Evening Schools—High.....	7	3	10	5	25
Evening Schools—Elem.....	64	12	53	16	145
Totals—Evening.....	71	15	63	21	170

VISITS TO SCHOOLS

	Jr. High	Day High	Day Elem.	Kinder- gartens	Eve. High	Eve. Elem.	Total
School Directors.....	35	150	348	26	?	?	559
Superintendent's Staff....	304	504	3,172	218	82	47	4,327
Other Persons.....	?	?	88,963	7,187	?	1,007	97,157
Totals.....	339	654	92,483	7,431	82	1,054	102,043

SPECIAL DATA

Number of pupils in school of Chinese parentage.....	1403
How many of these were born under the flag of the United States.....	1055
Number of pupils in school of Japanese parentage.....	1225
How many of these were born under the flag of the United States.....	631
Number of pupils in school of Negro parentage.....	425
How many of these were born in the United States..	314

STATEMENT CONCERNING BOOKS

Figures for High and Junior High Schools furnished by Miss Mary F. Mooney,
Supervisor of Library and Textbooks

The figures in these reports, under present conditions, are necessarily approxi-
mations.

Textbooks are estimated to depreciate 25% in value each year.

Library and Reference books are estimated to depreciate 10% in value each year.

	No. Books	Value
Galileo High.....Library and Reference	150	\$ 365
Girls' High.....	1,362	876
Lowell High.....	1,748	1,185
Mission High.....	1,377	1,239
Part-Time High.....	28	41
Polytechnic High.....	854	721
School of Commerce High.....	113	81
Humboldt Evening High.....	.....	.....
School of Commerce Evening High.....	.....	.....
Totals.....	5,632	\$ 4,508

STATEMENT CONCERNING BOOKS—Continued

		No. Books	Value
Galileo High.....	Textbooks	31,064	\$ 12,196
Girls' High.....	"	25,461	11,734
Lowell High.....	"	35,332	16,926
Mission High.....	"	29,961	19,692
Part-Time High.....	"	2,317	1,748
Polytechnic High.....	"	16,137	17,033
School of Commerce High.....	"	46,083	24,835
Humboldt Evening High.....	"	1,755	2,153
School of Commerce Evening High.....	"	3,342	1,665

Totals.....		191,452	\$107,982
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		No. Books	Value
Crocker Junior High.....	Library and Reference	36	\$ 49
Francisco Junior High.....	"	50	68
Hamilton Junior High.....	"	62	183
Horace Mann Junior High.....	"	2,451	1,031
Portola Junior High.....	"	53	71

Totals.....		2,652	\$ 1,402
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		No. Books	Value
Crocker Junior High.....	Textbooks	4,477	\$ 3,136
Francisco Junior High.....	"	8,412	6,375
Hamilton Junior High.....	"	9,596	5,176
Horace Mann Junior High.....	"	10,186	7,430
Portola Junior High.....	"	3,619	2,775

Totals.....		36,290	\$ 24,892
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	No. Books	Value
Number of Library and Textbooks in Elementary Schools, as reported by Principals.....	208,189	\$187,287
In Kindergartens.....	465	
Totals.....	208,654	

RESUME

	No. Books	Value
Library Books in High Schools.....	5,632	\$ 4,508
Textbooks in High Schools.....	191,452	107,982
Library Books in Junior High Schools.....	2,652	1,402
Textbooks in Junior High Schools.....	36,290	24,892
Text and Library Books in Elementary Schools.....	208,189	187,287
Books in Kindergartens.....	465	
Totals.....	\$444,680	\$326,071

TEACHERS' LIBRARY REPORT

	No. Books	
Reported July 1, 1925.....	1,026	
Added during School Year 1925-1926.....	530	
On hand, July 1, 1926.....	1,556	
Cash expended during School Year 1925-1926.....		\$ 705.49

REPORT OF BOARD OF EXAMINATION

The business of the Board of Examination continues to increase for the causes cited in the report of last year, to-wit: The large addition of teachers to the school department, and changes in the State Law, and especially the rules of the State Board of Education governing the granting of State credentials and the issuance of County certificates.

There have been seven regular meetings of the Board of Examination during the year.

Examinations to satisfy the requirement of Assembly Bill No. 307 were held at stated times.

No applications were made for the December examination for elementary certificates.

RESUME OF BUSINESS TRANSACTED FOR THE FISCAL YEAR ENDING JUNE 30, 1926

Recommended to the Board of Education for:

	Men	Women	Totals
Secondary (High School) Certificates.....	23	6	89
Junior High Certificates.....	3	16	19
Elementary Certificates (fees paid).....	1	26	27
Elementary Certificates (fees not paid).....	0	120	120
Kindergarten-Primary Certificates (fees paid).....	0	20	20
Kindergarten-Primary Certificates (fees not paid).....	0	9	9

SPECIAL CERTIFICATES

	Men	Women	Totals
High School Grade.....	39	57	96
Junior High School Grade.....	2	13	15
Elementary Grade.....	0	3	3
Administration, Secondary Grade.....	27	13	40
Administration, Junior High Grade.....	2	10	12
Administration, Elementary Grade.....	0	28	28
Administration, Kindergarten-Primary Grade.....	0	1	1
Supervision, Secondary Grade.....	3	3	6
Supervision, Junior High Grade.....	0	2	2
Supervision, Elementary Grade.....	0	0	0
Supervision, Kindergarten-Primary Grade.....	0	0	0

Total Certificates Granted.....	100	387	487
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RENEWALS OF CERTIFICATES

NO FEE.

	Men	Women	Totals
General Secondary Grade.....	22	25	47
General Junior High Grade.....	2	14	16
General Elementary Grade.....	2	65	67
Kindergarten-Primary Grade.....	0	2	2
Special Secondary Grade.....	22	38	60
Special Junior High Grade.....	0	6	6
Special Elementary Grade.....	1	3	4
Total of Renewals.....	49	153	202

REPORT OF BOARD OF EXAMINATION—Continued

Since August 1, 1921, fees have been collected neither for the renewals of certificates, nor for certificates granted to holders of diplomas from State Teachers' Colleges of California.

Fees collected for certification during fiscal year ending June 30, 1926.....\$720.00

Section 1565 (Political Code of California) provides that one-half of these shall be placed in the Teachers' Institute Fund, to be expended for "Instructors" in the Teachers' Institute, and the other half in the Teachers' Library Fund.

TEACHERS' INSTITUTE FUND

Balance, June 30, 1925.....\$2,453.86

Receipts during fiscal year..... 360.00

\$2,813.86

Expenditures during fiscal year..... 1,595.00

Balance in Fund, June 30, 1926.....\$1,218.86

TEACHERS' LIBRARY FUND

Balance, June 30, 1925.....\$1,934.61

Receipts during fiscal year..... 360.00

\$2,294.61

Disbursements during fiscal year..... 705.49

Balance in Fund June 30, 1926.....\$1,489.12

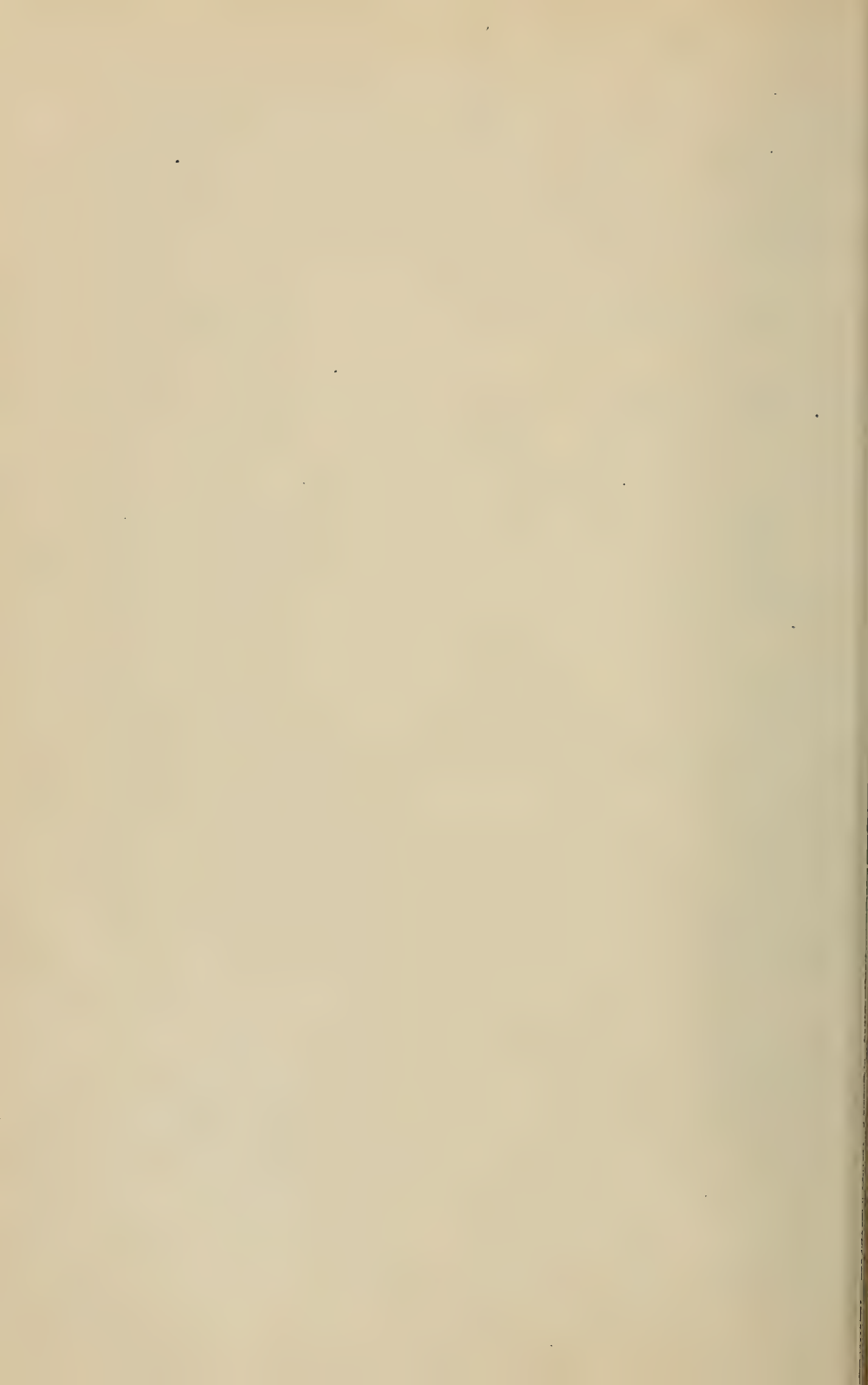
LIFE DIPLOMAS

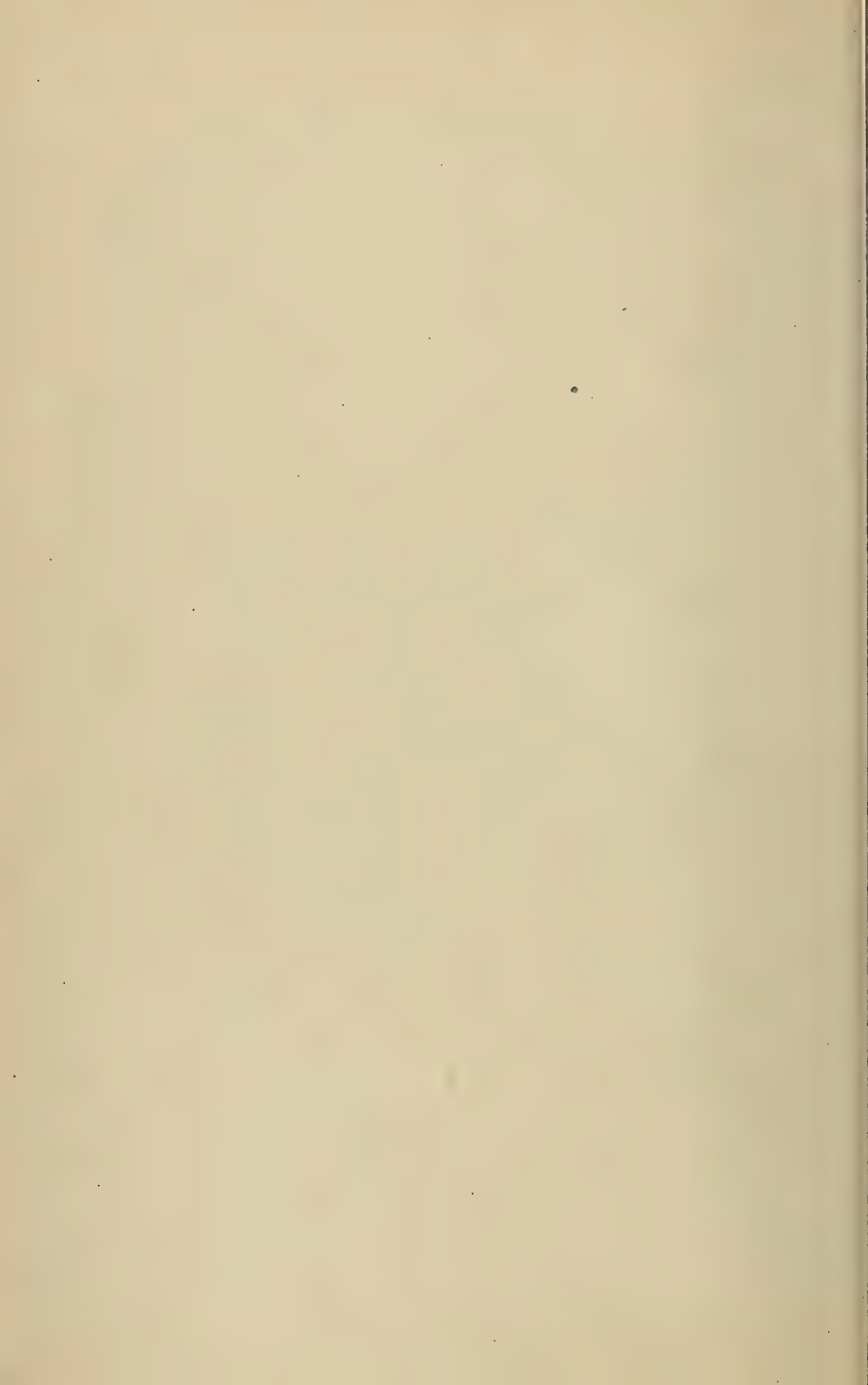
Recommended to the Board of Education of San Francisco for recommendation to the State Board of Education as worthy applicants for Life Diplomas to teach in the State of California:

GRADE:	Men	Women	Totals
Secondary.....	11	26	37
Junior High.....	1	19	20
Elementary.....	2	102	104
Special Secondary.....	11	39	50
Special Junior High.....	0	12	12
Special Elementary.....	0	59	59
Kindergarten-Primary.....	0	5	5
	25	262	287

Fees collected and sent to State Board of Education aggregated \$1,435.

M. M. FITZ-GERALD,
Deputy Superintendent, and Secretary,
Board of Examination.





ANNUAL REPORT
of the
PUBLIC SCHOOLS
of the
CITY *and* COUNTY
of SAN FRANCISCO



For the Fiscal Year Ending
June 30, 1927

BOARD OF EDUCATION

Term will expire

ALFRED I. ESBERG, President.....	January 8, 1928
IRA W. COBURN.....	January 8, 1932
FRED DOHRMANN, JR.....	January 8, 1929
MRS. ERNEST J. MOTT.....	January 8, 1931
DANIEL C. MURPHY.....	January 8, 1934
MISS ALICE ROSE POWER.....	January 8, 1933
MRS. MARY PRAG.....	January 8, 1930

SUPERINTENDENT OF SCHOOLS AND STAFF

JOSEPH MARR GWINN.....	Superintendent
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DEPUTIES

ARCHIBALD J. CLOUD, *Chief Deputy*

WILLIAM H. DEBELL

MRS. MARY M. FITZ-GERALD

DAVID P. HARDY

DR. A. A. D'ANCONA

WALTER C. NOLAN

MISS BERTHA E. ROBERTS

San Francisco, Calif,
October 1, 1927.

TO THE HONORABLE, THE BOARD OF EDUCATION IN AND FOR THE
CITY AND COUNTY OF SAN FRANCISCO.

Ladies and Gentlemen:

Herewith is the Annual Report on the condition of the public schools of this city and county, as required by the Charter, for the seventy-fifth fiscal year of the School Department, ending June 30, 1927.

J. M. GWINN,
*Superintendent of Common Schools in
and for the City and County of San
Francisco.*

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REVIEW OF THE YEAR

I. SCHOOL CALENDAR

1926

August 16.....Beginning of Fall Term

HOLIDAYS

September 6.....Labor Day

September 9.....Admission Day

October 12.....Columbus Day

November 25, 26.....Thanksgiving Day and Friday following

December 13, 14, 15, 16.....Teachers' Institute

December 17 to January 3.....Christmas Vacation

1927

January 21.....End of Fall Term

January 24.....Beginning of Spring Term

HOLIDAYS

February 22.....Washington's Birthday

April 11-15.....Easter Week Vacation

May 2.....May Day

May 30.....Decoration Day

June 17.....End of Spring Term

II. BIRDS-EYE VIEW OF THE PUBLIC SCHOOLS OF SAN FRANCISCO

Pupils and Teaching Staff; 1925-26 and 1926-27

TYPE OF SCHOOL:	Number of Pupils		Teaching Staff	
	School Year 1925-26	1926-27	School Year 1925-26	1926-27
HIGH SCHOOLS:				
Day High Schools (6).....	14,463	13,580	485	516
Evening High Schools (4).....	10,406	10,724	149	148
Part-Time School (1).....	4,138	4,637	49	57
Adult Day Classes.....	1,282	1,203	—	—
Total High Schools.....	30,289	30,144	683	721
JUNIOR HIGH SCHOOLS (Total).....	4,909	5,159	162	199
ELEMENTARY SCHOOLS:				
Day Schools (94).....	54,524	54,503	1,578	1,575
Kindergartens (85).....	4,751	5,533	73	80
Evening Schools (4).....	4,187	3,593	47	47
Total Elementary Schools.....	63,462	63,629	1,698	1,702
Totals All Schools.....	*—	*—	2,543	2,622

*Total pupils for "all schools" would be misleading, for the reason that a large number of pupils passing from one type of school to another, during the school year, would be duplicated and thus inflate the totals.

PROFESSIONAL PREPARATION AND SALARIES OF TEACHING STAFF.

Graduates of Colleges and Universities.....	823
Graduates of Normal Schools.....	1,390

TEACHERS:	Salaries of Staff	
	Minimum	Maximum
Day Elementary Schools.....	\$1,400	\$2,400
Evening Elementary Schools.....	840	1,080
Junior High Schools.....	1,600	2,600
Day High Schools.....	1,800	2,800
Evening High Schools.....	960	1,200
Part-Time School.....	1,700	2,700

*PRINCIPALS:

Day Elementary Schools.....	2,712	3,720
Evening Elementary Schools.....	1,380	1,380
Junior High Schools.....	3,840	4,020
Day High Schools.....	4,200	4,500
Evening High Schools.....	1,380	1,680
Part-Time School.....	4,250	4,250

*Salaries of Principals are graduated according to size and type of school.

III. SOME EVIDENCES OF PROGRESS

During the school year just completed a series of noteworthy steps ahead has been taken by the San Francisco Public Schools. A recapitulation of some of these steps follows:

- (a) Ten new buildings and additions dedicated.
- (b) Number of half-day classes largely reduced.
- (c) Additional classes organized for handicapped children.
- (d) Encouraging advance in the work upon high school, junior high school, and elementary courses of study.
- (e) Further organization of business department.
- (f) Advancement of professional training of teachers in service.
- (g) Classification of high schools and junior high schools on the basis of pupil ability groups.
- (h) Development of educational guidance in high schools and junior high schools.
- (i) Extension of school library and text-book service and use of visual aids.
- (j) Development of activities of Congress of Mothers and Parent-Teacher Associations.

IV. OUR PROGRAM OF PROGRESS

In the proper and efficient development of a system of schools, as well as of other important enterprises, a definite program of progress must be laid out years in advance. It is important that such a program, once conceived, be well understood by those in control and be followed as closely and as rapidly as conditions will permit. We have endeavored to adopt such a program in San Francisco, as the following brief statements concerning some of its features will indicate.

(a) The building program is the most important feature of a program of progress in relation to the physical plant, as it is evident that good school work cannot be had without adequate housing and suitable equipment. Fuller information concerning the building program is given elsewhere in this report.

(b) Better arrangement of the divisions of the school organization is a second essential element in the program of progress. Until 1925 the plan of school organization in San Francisco was what is known as the 8-4 plan; that is eight years of elementary school and four years of high school. The present plan is to reorganize the school system on the 6-3-3 plan; that is, six years of elementary school, three years of junior high school, and three years of senior high school. The new elementary school buildings are being planned in accordance with that policy. Already six junior high schools are in operation; and the new organization is being introduced as rapidly as the building program can be carried into effect.

(c) Besides the two outstanding features above noted, the main points involved in our general program of progress may be outlined thus:

- (1) Expansion of school facilities, and general improvement of the school plant.
- (2) Closer coordination and fuller cooperation of all departments within the school system, in order to develop through united effort an ever better school system for San Francisco.
- (3) Increased cooperation with all agencies which have as their object the elevation of the life of the city.
- (4) Modernization of courses of study and better adaptation of courses to individual and social needs.
- (5) Improvement in methods and standards of supervision and instruction.
- (6) Development of means through which the public may be informed and advised accurately and fully as to the activities, conditions, and needs of the schools.

- (7) Extension of opportunities for adult education with special emphasis on courses in citizenship.
- (8) Extension of opportunities for the training of teachers, both in the period of preparation and during the period of professional service.
- (9) Establishment of closer contacts with the home through the encouragement of home and school associations.

This outline of our general program of progress may serve to give at least a broad idea of the plans which have been formulated and are under way, in large degree, in the development of the school system of San Francisco.

V. ORGANIZATION

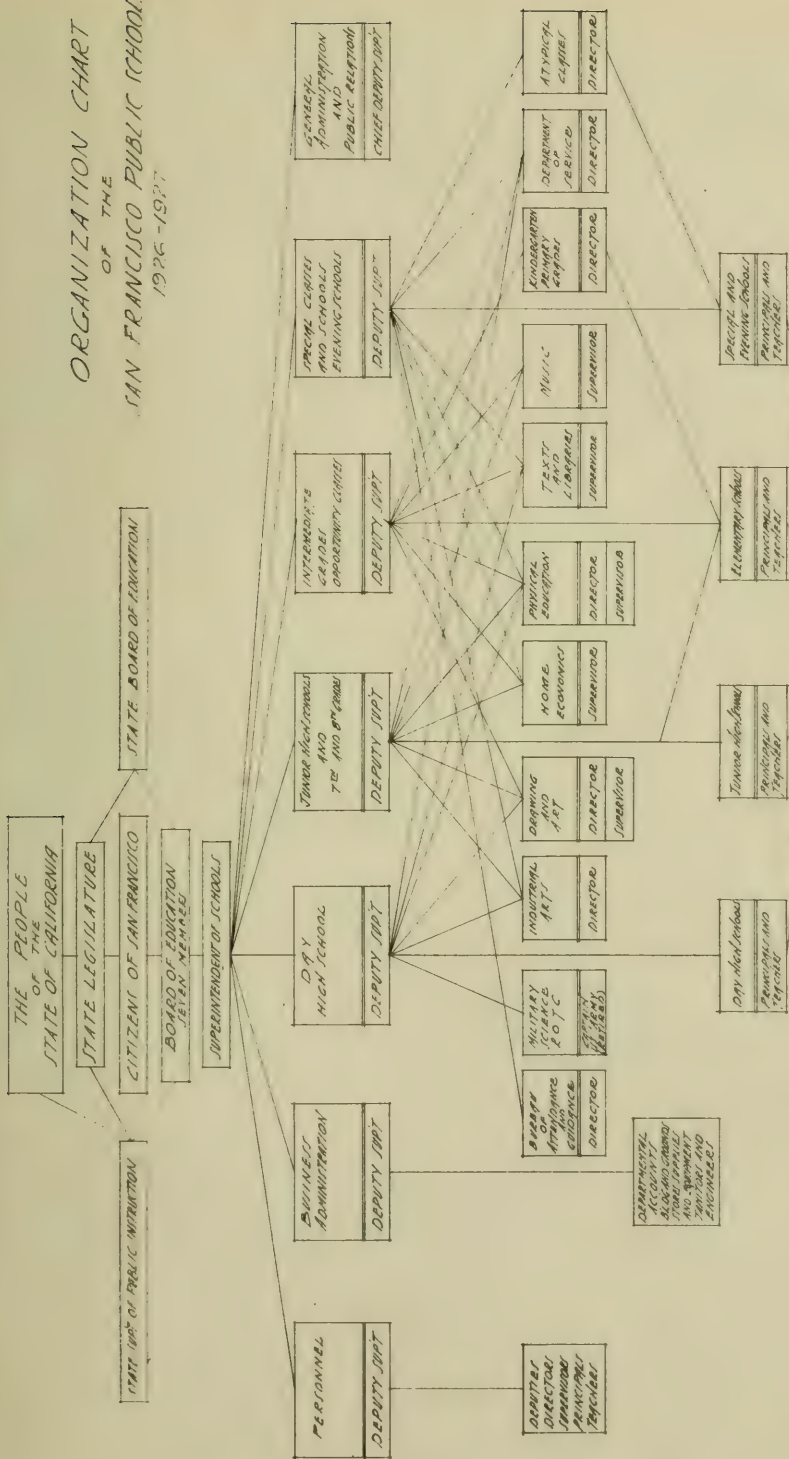
By State law the San Francisco public schools are a part of the California school system and, therefore, subject to all State school legislation and rulings. The immediate government of the San Francisco public schools is placed in the hands of a Board of Education consisting of seven members. These school directors are elected by the people upon nomination of the Mayor for terms of seven years each. The executive officer of the Board is the Superintendent of Schools.

The Superintendent has at the present time a staff of seven deputy superintendents. To each one of them is assigned, under the Superintendent's direction, a major division of the work of administration, such as high schools, junior high schools and upper elementary grades, intermediate grades, personnel and curriculum, special classes and evening schools, statistics and certification, and management of the business and financial affairs.

The Superintendent's staff gains unity of spirit and action by attendance upon weekly meetings, called by the Superintendent and presided over by him. At these meetings problems both of general and particular interest are deliberated upon, and decisions reached for the benefit of the whole system. In addition, many special meetings and individual conferences are held.

Monthly meetings of principals of all the schools, together with the heads of the several special departments, are also called by the Superintendent and presided over by him. At these meetings discussions are had of educational problems so that administrative policies and methods of carrying them into effect may be clearly understood.

ORGANIZATION CHART
OF THE



SCHOOL CHILDREN OF THE CITY OF SAN FRANCISCO

VII. DIVISIONS OF THE SCHOOL ORGANIZATION

A birds-eye view of the range of educational opportunity now offered to children and adults alike will be had from the following synopsis.

The main divisions are: (a) elementary schools, day and evening; (b) day junior high schools; (c) high schools, day and evening; and (d) special schools and classes, day and evening.

(a) The day elementary schools consist of varying combinations of grades comprised among the first eight grades and kindergarten. They take the child at approximately five years of age and hold him in general until he is 12 or 13 years of age. There are one hundred such schools. (The day elementary schools in San Francisco will ultimately consist of the first six grades and kindergartens.)

(b) The junior high schools consist of grades seven, eight and nine. In general the age limits are 11 or 12 to 14 or 15 years. Six such schools were in operation in 1926-27.

(c) The day high schools, consist of grades nine to twelve, inclusive. In general the students are 13 or 14 to 17 or 18 years of age. There are 6 day high schools and 4 evening high schools. (The day high schools in San Francisco will ultimately not include grade nine).

(d) In every large school department there are many boys and girls who, by reason of physical and mental handicaps, or because of failure to fit into the school situation, are unable to make progress in the regular classes. They become serious problems for the teachers and hamper the progress of other members of the class. To meet their needs, classes have been established in the San Francisco public schools in which they may have opportunities for an education which have been found impossible for them in the regular classes. These special classes are small so that the pupils may have individual attention; suitable furniture and equipment are supplied, and specially trained teachers are put in charge.

Among these special schools or classes may be noted the following:

- (1) The Part Time School primarily created for youths, 16 to 18 years of age, who are in employment.
- (2) The Gough School, for children of defective hearing.
- (3) Sight-saving classes, for children with defective vision.
- (4) The Sunshine School, for crippled children.

- (5) Open-air classes, corrective classes and hospital classes, established at the San Francisco Hospital, Children's Hospital and Shriners' Hospital, for children who are physically handicapped.
- (6) The speech improvement classes, in which pupils having speech defects, such as stuttering, stammering and lisping, are taught to speak naturally.
- (7) The special citizenship or "Americanization" classes, both day and evening, in which men and women of foreign birth are being taught the fundamentals of the English language as a basis for better appreciation and understanding of the principles upon which our structure of government is built.
- (8) The ungraded or opportunity classes, in which pupils who are unable to do the work of the regular grades are given individual instruction in small groups.
- (9) The Ungraded School, for children of lower mentality than the normal.
- (10) The Ethan Allen School, the Detention Home Class and the Jesse W. Lilienthal School for disciplinary cases of special kinds.

Let us view the work in these several large divisions of the school organization more in detail.

VIII. DEVELOPMENTS IN THE SEVERAL DIVISIONS

1. *Elementary School Division*

(a) *The Kindergarten-Primary Department.*

(Kindergarten and 1st, 2nd and 3rd Grades)

(1) *In General.*

In recent years much light has been cast by scientific investigation upon the growth of little children and their needs. As an outcome the kindergarten and primary grades have been drawn together, and there is now no break in the child's education in passing from the kindergarten to the first grade.

Furthermore, it has been found that children of the primary grades can best learn reading, writing and arithmetic in very natural surroundings similar to those of the kindergarten. The kindergarten and first

three grades, then, have not only been joined together, but each has been dissolved into a common period of childhood with the same principles, aims and materials, each year within the period leading the children a step in advance. The kindergarten forms an important first step. Parents and teachers see that the child makes a better first grade pupil if he has had kindergarten training and that he progresses with more understanding from grade to grade above.

A peep into the kindergarten and primary classrooms of today in San Francisco discloses a busy children's workshop—a world of “doings” of little children. The buildings themselves are built for the work of the children. Each tiny tot has his own built-in cabinet in which he may keep his own belongings and for which he alone is responsible. Fascinating books on the library tables in every classroom lure eager children into the land of story-folk. Beautiful pictures are hung low enough for children to see and enjoy them. Tables and chairs provide a comfortable movable background for the interesting things going on in the classroom.

(2) *The Year's Program.*

During the year regular monthly meetings were held of all kindergarten, first, second and third grade teachers and principals of schools, and monthly demonstration lessons for substitute and probationary teachers. The dedication of several of the new school buildings gave an opportunity for presentation and explanation of lower grade work to parents and friends.

The high points in the work of the year may be summarized as follows:

a. A better understanding and use of group activities which furnish the motive for children's learning.

b. A growing appreciation of the value of a good lesson plan. (Three types of plan sheets published for use in kindergarten and primary grades.)

c. A broadened State and National professional consciousness.

d. The high type of teaching done by probationary teachers because of aid given by helping teachers and monthly demonstration lessons.

e. Decided growth in type of seat work required of little children while one division of class worked with teacher.

f. Classification of beginning first-grade children according to ability as shown in tests.

g. A greater understanding of the work of the kindergarten and primary grades resulting in better supervision within the school and better cooperation.

h. Growth in children's orchestra work—especially in second and third grades.

(3) *Research Work and Publications.*

a. A study of number experiences of children in kindergarten and first grade in all schools.

b. A study of writing attainments as derived from a collection of specimens thus deriving standards for each grade for different neighborhood groups.

c. A study of the learning of the alphabet incidentally through activities of kindergarten and primary grades. Alphabet test given in twenty-five schools.

d. A bulletin "Furnishing the Setting for An Activity Program" in kindergarten and primary grades—setting forth recent changes in buildings, furniture and equipment.

e. A collection of original poems by children—poems selected and classified by committee of teachers.

f. A collection of original songs by children—songs selected and classified by committee of teachers and principals.

g. A study of room arrangement—best ways of placing furniture and equipment to facilitate work and at same time care for proper lighting, posture, freedom from fire hazard, etc.

(4) *Kindergarten Developments.*

Specifically as to the developments in the kindergarten during the past year:

New classes were opened in the Alamo, Alvarado, Emerson, Grattan, Le Conte, Sanchez, Spring Valley, Sutro and West Portal schools, thus increasing the total number of kindergartens to seventy and the total number of kindergarten teachers to seventy-nine. In thirty-four of the kindergartens two sessions were held, one in the morning, the other in the afternoon, the classes being taught by the same teacher. In eight schools where there were two kindergarten rooms, two morning sessions were held. In the other schools there were morning sessions only.

(b) *The 4th, 5th, 6th Grades.*

During the year effort was actively directed toward (1) the unification of methods of teaching; (2) attainment of improved standards of teaching; (3) progress in curriculum making.

To gain the first aim monthly meetings were held for all teachers of these grades; and special meetings for probationary teachers. At these meetings policies were outlined and demonstrations given such that all teachers would have a complete understanding of the best modern theory and practice of classroom instruction in the elementary field.

To gain the second aim, pupil achievement in Reading, Arithmetic and Spelling was measured by standard tests, which were given on an extensive scale. Committees of teachers were appointed to cooperate with the Department of Service in promoting the testing program. Individual weaknesses on the part of pupils, developed through these tests, were carefully diagnosed and remedial treatment planned. The testing program was directed especially toward improvement in the teaching of elementary arithmetic and penmanship. Over two thousand children were tested to find the relative difficulty of each combination taught in arithmetic. The results of this survey were tabulated and the combinations then arranged in increasing order of difficulty, and incorporated in the new course of study. In penmanship, approximately ninety-five hundred specimens of writing have been graded and the median for each school established. A five point scale was used, based upon general appearance, legibility, movement, form and speed. This is the first time in the history of the San Francisco Schools that penmanship has been measured and graded.

To gain the third aim, committees of teachers were appointed who carried forward helpful studies, and rendered valuable reports, to the Director of Curriculum. These studies and reports were serviceable in the reconstruction of the curriculum, particularly in arithmetic and the social studies.

The work of the year as a whole has led to gratifying results. It is felt that positive growth has been accomplished this year in comparison with former years.

(c) *The 7th and 8th Grades.*

Special stress was placed during the year on an effort to establish in the minds of the teachers of English, Geography, Science, History and Arithmetic an appreciation of the accepted standards of teaching. It is highly important that teachers in the preparation of their lesson-plans and the presentation of their lessons, and that principals and

supervisors in judging of the teachers' efforts, as well as in attempting to render them assistance, should all be governed by the same general school standards.

The procedure adopted was: Committees of two for each of the four sections of the seventh and eighth grades in the five subjects were selected who prepared lessons to be submitted as types for constructive criticism. Following each of these discussions, the groups were requested to apply the suggestions received in their daily plans and at the expiration of three weeks, to return in conference to submit the results of the work. Three teachers of each of these groups were requested to present formal written plans for criticism at these conferences. These planned lessons were mimeographed and placed in the hands of all the teachers before the lessons were presented.

This procedure occasioned a program of twenty group conferences and the presentation of sixty different type lessons.

The work was enthusiastically entered into by all and the conferences were attended by many not expected but who came voluntarily.

2. Junior High School Division

(a) Enrollment.

In 1926-27 the enrollment was 5159 as compared with 4909 the year preceding. The upward trend is therefore seen to be steady. The holding power is evidently strong, for the number of drop-outs at the end of the eighth grade is decreasing.

(b) Curriculum Revision.

Probably the most outstanding and concrete achievement of the junior high schools for the year has been the revision of the tentative course of study developed two years ago.

This work, which is nearing completion, has engaged the active services of twelve committees, including a total of seventy-six of the two hundred teachers, and the cooperation and advice of many others. These committees have been working under the general direction of Deputy Superintendent and Director of Curriculum W. C. Nolan, and have had the immediate supervision and guidance of Dr. John Guy Fowlkes and Dr. Giles M. Ruch of the University of California.

(c) Educational and Vocational Guidance.

Early in the year Miss Emma Noonan, Director of Educational Guidance, and Dr. Wm. M. Proctor, Stanford University, addressed all the junior high school teachers, supervisors and principals on the im-

portance of attention to the matter of Educational Guidance in the junior high schools.

The general practice now in effect in the several junior high schools is reflected in the following statements: The educational guidance of the pupils is provided by the home-room teacher who acts as advisor for the pupils. The advisory teacher follows the same group through the entire three years and becomes very well acquainted with them. This device gives a continuity to the pupil's three-year course which offsets the constant shifting due to departmentalization of subjects.

(d) *Student Body Organizations.*

Most of the schools have fine student body organizations. The pupils are carrying a good deal of responsibility in the management and direction of their activities as well as exerting a wholesome influence in the general spirit of the school administration. The upper grade pupils have opportunity to develop self-control and leadership to a remarkable degree.

(e) *In General.*

Progress has been made during the year, also, in putting supervised study into practice, in classifying the schools according to the capacity of pupils, and in the organization of clubs and assemblies.

3. *High School Division*

(a) *Growth.*

The steady growth of the high schools is shown by the fact that, during the year, four of the high schools passed the 2000 mark, and one reached a figure not before known in San Francisco—namely, the Mission High School, the enrollment of which came near to 2600 students.

This rapid growth has seriously handicapped the work in the high schools by reason of the strains and stresses that develop from overcrowding. Relief is gradually coming, however, from the introduction of the junior high schools and from the construction of new buildings and additions to older buildings. Within a year or two the high school congestion should be entirely remedied.

(b) *Organization.*

At present there are six day high schools in San Francisco, each one having a four-year course. These high schools rank high when compared with high schools in other cities of the State, not only in educational plant and equipment, but also in quality of instruction. Reports from universities and colleges indicate that our graduates are well prepared to take high rank in higher institutions of learning.

(c) *Building Program.*

The high school physical plant has been greatly improved during the year by the opening of two fine, modern buildings—the High School of Commerce and the Mission High School buildings. The dedicatory exercises at the opening of these schools were attended by several thousand citizens. The architecture, general arrangement and equipment of these school plants have gained much favorable comment. The principle upon which the Board of Education has acted in the erection of these structures is that the boys and girls of San Francisco are entitled to the best; and, while no reasonable expense has been avoided in making such provision, nevertheless the money spent has been closely safeguarded with a view toward receiving a dollar's value for each dollar used.

(d) The new unit of the Galileo High School building is also under construction, and nearing completion. It will be ready for occupancy next August.

When the Galileo is in full operation we believe we may conservatively say that San Francisco has at least three high school buildings which will compare favorably with those found in other progressive communities.

(e) *Libraries.*

Outstanding among the activities of the year is the realization of a part of our program for school libraries. The collection of books in the Girls High School has been reorganized, the library in the High School of Commerce has been opened to students and considerable progress has been made in the establishment of libraries for Mission and for Galileo High Schools.

(f) *Courses of Study.*

Under the able direction of Dr. Wm. M. Proctor of Stanford University as curriculum advisor, a further effort has been made toward analyzing the needs of the high school population and planning courses of study to meet those needs. Large groups of high school teachers, totalling more than one hundred fifty in number, have cooperated with Dr. Proctor and the Superintendent's staff in preparing materials for the new courses. The committee reports, arranged according to subjects, have been mimeographed and placed in the hands of the body of high schools teachers for try-out purposes.

4. DIVISION OF SPECIAL SCHOOLS AND CLASSES

(a) *The Part Time School.*

(1) *Nature of the School.*

The Part Time School is an outgrowth of an act of the Legislature requiring minors between sixteen and eighteen years of age who are not high school graduates, to attend school at least four hours per week between 8:00 A. M. and 5:00 P. M.

(2) *Size.*

During the past school year six thousand students were enrolled, with over four thousand in attendance each week. This is an enrollment increase of fifty per cent and an attendance increase of four hundred per cent in three years.

An average of three hundred sixty-six students was in attendance for a larger number of hours per week than the legal requirement of four hours. One hundred and seventy-one high school graduates enrolled to prepare themselves in courses which they had been unable to secure in their regular high school work. One thousand and fifty students over eighteen years of age found in this school the courses which fitted their needs.

(3) *Junior Employment Service.*

In the Part Time School building is located a free employment bureau which helps to place pupils in positions and to guide their vocational interests. This free Junior Employment Service placed over two hundred minors per month during the year just ended.

(4) *Coordination.*

The teachers in the Part Time School average more than one thousand visits a month to the homes and places of employment of Part Time students. In this way they bring together, or coordinate, all the factors involved—youth, home, employment and school.

(1) *The Gough School.*

(b) *Classes for the Deaf.*

A special school—the Gough School—was conducted for children born deaf and for those with markedly impaired hearing, particularly those who lost their hearing from such diseases as scarlet fever before they acquired the ability to speak. In this school are a principal and five assistant teachers all specially trained in the oral method of teaching speech to the deaf. In addition, there is a class for children who become markedly deaf through the effects of disease after the ability to speak and to understand spoken language had been acquired.

(2) Scientific Testing for Defective Hearing.

One of the outstanding achievements of the year just ended was the systematic, scientific testing of all elementary school children of the fourth to ninth grades, both inclusive, for the purpose of segregating those children who are seriously handicapped because of defective hearing.

During this year there has been put upon the market a phon-audiometer. This instrument for the first time makes it possible to test the hearing of children in such groups that it is practicable and financially possible to test all of the children of a school system.

In cooperation with the Board of Health we have appliances by which forty children can be tested at one time. The Board of Education assigned a specially qualified teacher as assistant to Dr. Rodin, Aurist in the Health Department. By the end of the year over nine thousand children had been tested, the results of the tests showing uniformly that about 1.6 per cent of the children were so seriously handicapped through defective hearing that they could not profit from the usual classroom instruction. They were often rated as mentally sub-normal and often were repeaters in their grade work. Very often the defective hearing was not recognized until the tests were made. From the standpoint of the value of school instruction, from the standpoint of their future effectiveness as members of the community, from the standpoint also of their future happiness, their segregation as pupils in the schools and their instruction in lip reading at a time of life when facility in acquiring the ability to read lips is most marked, a scientific testing of all children for defects of hearing is a great achievement.

(3) Lip-reading Class.

A lip-reading class for the adult deafened, with a total enrollment of seventy-three pupils, was conducted during the year, at the Evening High School of Commerce, under the guidance of a highly trained teacher. Public school lip-reading classes for the adult deafened are a relatively recent development in educational methods as applied to the adult who is handicapped by deafness. These classes are for the deafened adult. The deafened are those overtaken by deafness after speech was acquired. The re-educational problem of the adult deafened is to teach them to read the lips that they may continue or re-establish a normal contact with life, both socially and economically.

(c) Conservation of Vision Classes.

Conservation of Vision, or Sight Saving, Classes are established for two chief reasons, namely:

(1) To conserve the sight of school children whose vision may deteriorate under ordinary school conditions. (Certain children with marked eye defects require special facilities for instruction in order to preserve the eyesight as much as possible.

(2) To afford an education for children who have such defective vision that school progress would be impossible without the use of large typed lessons and special materials.

During the school year 1926-27 two sight saving classes of 22 pupils were operated, under the direction of two skilled teachers. A specially lighted room, with equipment (such as blackboards, desks, paper and pencils, books and maps) selected carefully to meet the needs of these children, was used.

Although all instruction in this class is individual, special attention is given to those pupils requiring assistance in any particular subject. This is given during such periods as the other children are attending regular classes. All members of the Sight Saving Class spend part of each day with regular classes.

(d) *Sunshine School.*

Forty crippled children were taken to and from a special school in taxicabs at the expense of the public schools. These children in addition to the regular schedule of studies are given rest periods, have their lunches in the school, and are given corrective gymnastic exercises in accordance with the advice of their private physicians. Close co-operation exists between the schools and the hospitals so that the children are cared for in the schools, taken to the hospitals when required for treatment, and then returned to the school. Three teachers and a principal are retained in this service.

(e) *Open-Air Classes.*

Four open-air classes were maintained for children who may be called pre-tubercular. They are taught in open air rooms and are given rest periods and hot lunches.

(f) *Hospital Classes.*

In three hospitals, the San Francisco Hospital, Children's Hospital and the Shriners' Hospital, three public school teachers give individual instruction to the children at the bedside or in small groups where that is possible. By this means children kept in hospitals through sickness are helped to keep from falling too far behind in their grade work through absence from school on account of serious sickness.

(g) *Speech Correction Classes.*

Classes for children who stammer or have other speech defects are maintained in all the elementary and high schools. The Department of Speech Correction consists of a supervisor and several assistants. The speech teachers visit regularly schools assigned to them, give direct instruction, and have the help of the opportunity teachers in many of the schools.

The method of treatment embraces emotional re-education, building up of poise, relaxation, self confidence, and the feeling of success. In many cases there must be social adjustments—instruction in the necessity of health habits as to sleeping, eating, playing, etc. The treatment in all cases is individual.

(h) *Evening Schools.*

Public evening schools were established in San Francisco more than fifty years ago and have been in continuous operation from that time to the present date. They have had a creditable record of achievement and have met the needs of many boys and girls and men and women who have limited time for study and who are earnest in their efforts to profit by instruction. The evening schools have broadened their scope in recent years to meet the needs of changing times and conditions. In particular, much more stress is being placed today upon adult education than formerly.

The San Francisco public evening high schools offer an unusually wide range of educational opportunity in courses in the cultural arts, commercial branches, home arts, industrial arts, recreational departments, and in the field of good citizenship.

The academic courses cover much the same ground as the day high school courses—English, mathematics, social studies, foreign languages and sciences. A diploma is granted upon completion of stipulated types of work, and has become increasingly valuable as an evidence of educational attainment. The diploma is allowed credit in partial fulfillment of entrance requirements of higher institutions of learning.

The commercial courses give thorough training and intensive drill in the fundamentals of commercial branches, including stenography, typing, bookkeeping and office appliances.

The home economics courses for women are planned with a view of developing a full understanding of the science and art of home making in all its phases. Courses are offered in sewing, millinery, foods, etc.

The industrial courses for men are chiefly designed for the im-

provement of young workers who have entered upon careers in the trades. In these courses the daily labor of the student is supplemented by such trade practice as can not reasonably be had during the day, and by such related work in mathematics, drawing and science, as will be advantageous to the worker and enable him to make more steady and definite progress in his trade.

Classes in lip reading for the deafened adult, as outlined above, and Citizenship Courses for Adults—see below—are among the special courses found in the evening high schools.

(i) *Adult Education.*

Probably no work in the public schools is more vital or has more significance from the point of view of community interest, than the courses offered to foreign born adults in order that they may learn to speak and read the English language and become acquainted with and acquire a sympathy with American institutions and American ideals. The immigrant unable to understand spoken English and to communicate his thoughts in English to others is decidedly handicapped in earning a livelihood and is unable to adapt himself to our social ways and to participate intelligently in our political life. The San Francisco Public Schools maintain classes in many different sections of the city for the benefit of the adult immigrant population. These classes are conducted chiefly in the evening schools, although several classes, attended mainly by immigrant women, are conducted in the day time. The courses are simple and practical and consist chiefly in instruction in speaking, reading and writing the English language, and the study of Civics and American history.

So highly is the work of these adult citizenship classes regarded by the naturalization officials of the United States Government and by the judges of the superior courts of the city, that graduates from these courses, when presenting due evidence of their efficiency, have been admitted to citizenship without examination. Patriotic organizations, particularly the American Legion, have united in holding ceremonies when classes have in this manner been inducted into citizenship, in honor of the important event, and thus have testified to the excellence of the service rendered by the public schools in this regard.

Mention was made above of classes in citizenship conducted in the day time for foreign born women unable to attend the evening school classes. These classes are organized under State law and the teachers are known as Home Teachers. Last year the San Francisco Public Schools employed four Home Teachers, and classes were located in thirteen schools. Approximately three hundred women were enrolled in

these classes ; some twenty-five nationalities were represented. The number of women enrolled increases as they come to realize that, without an understanding of English, they are unable to understand and cooperate with the school and community ; that their children drift away from home, law and order ; and that they must now gain their citizenship independent of their husbands. The importance of the work has come to be recognized more fully every year.

(j) *Ungraded School and Ungraded Classes.*

More than ten years ago the needs of the atypical child in our public schools came into prominence. This class of work has grown to such a degree that today there are nearly eight hundred children housed in an Ungraded School of eight classes and in thirty-five other classes attached to elementary schools. The children do such academic and hand work as their mentality permits and their school training is in directions which will help them to earn a living.

Under the training of the Supervisor, a well known specialist, the teachers have developed a technique that gives remarkable results. "Follow up" and "After Care Work" are of such excellence that according to the Federal Report of this work there are but two other cities in the United States which are on a par with San Francisco.

(k) *The Ethan Allen School.*

The Ethan Allen School is a well organized school for the accommodation of about seventy-five boys who are habitual truants or who are deemed so incorrigible that their presence in the regular class interferes with the training of themselves as well as that of the other pupils. They stay all day and are served substantial hot luncheon. Instruction is given in academic subjects, manual and applied arts, cobbling, weaving, basketry, printing, and gardening. They have a student body and take great pride in it and their other achievements. It is seldom that one of these boys fails to make good.

(l) *The Detention Home.*

The Detention Home is maintained for children who as delinquents or dependents become the care of the Juvenile Court. There are two regular teachers as well as special teachers who besides instruction in the Three R's give weaving, basket and rug making and manual training. The problem is difficult because of the continual coming and going of pupils, but every effort is made to prevent retardation.

(m) *The Jesse W. Lilienthal School.*

The Jesse W. Lilienthal School is a twenty-four hour adjustment school for boys who are sent to the Juvenile Court and assigned here by the order of that Court, or are received in certain instances upon the request of their parents. Usually there are more than one hundred enrolled. Besides such work as is given in regular classes, there is an atypical class, one in typewriting, and a fine machine shop where tin-smithing is taught. The boys come to time gradually and respond to the efforts of their teachers and the fine Home Club atmosphere of the school. The work accomplished is of a high order of excellence.

IX. THE BUSINESS DEPARTMENT

(a) *In General.*

The "routine" work of the Business Department involved the payment of and accounting for approximately \$6,500,000 in salaries, the expenditure of approximately \$575,000 for equipment, supplies and contractual services in connection with the operation of the schools, and the outlay of over \$340,000 for maintenance and repair of school buildings and grounds, and the building and moving of temporary buildings to care for pressing school needs.

In general, the work of the Business Department involved the continued carrying out of policies already established, with only necessary expansion caused by the growth of the school system.

In every case possible, the attempt has been made to consult Deputy Superintendents, Directors, Supervisors and Principals interested where material changes in the plan of modifications of policy have been made, and to adopt a plan which most nearly satisfied the majority of those concerned.

A tabulation of the exact cost of all schools built since 1918, divided under the headings: (1) Buildings; (2) Grounds; (3) Plans, and (4) Equipment, has been made and is being kept up to date by the Accounting Department. Continuing tabulations of the amounts of money allowed in the Annual Budget for various sub-departments has been made and will become of increasing use in preparing future budgets. The report of the City Purchaser of Supplies is being furnished in a more accurate and concise form, and will also assist in preparing estimates of costs.

(b) *Interesting Facts and Figures.*

During the last four years the repair department under the supervision of the Superintendent's Office has:

Painted 47 main buildings—exterior and interior.
 Painted 22 additional main buildings, either exterior or interior.
 Built 47 portable one-room buildings.
 Moved 48 portables and painted and renovated them on placing them in their new positions.
 Constructed 38 rooms for school use, not of the portable type, by modifying existing structures, by building additions, etc.
 Modernized the plumbing in 26 schools, at an average cost of approximately \$3,300 each, substituting modern urinals and toilet fixtures for unsatisfactory ones of old type.
 Paved and improved yards in 24 schools by building of retaining walls, etc.
 Installed 70 flag poles, with concrete base to prevent rotting, of a type which can be readily lowered for repair, painting, etc.
 Installed fixed benches in the yards of 24 schools.
 Performed all routine operations in the repair of roofs, plumbing, electrical work, window glazing, etc.
 Installed over 1200 liquid soap dispensers and an equal number of paper towel containers.
 Standardized printing equipment for junior high schools and made six installations; average cost \$4500 each.
 Standardized allowance of band instruments in senior and junior high schools and over \$12,000 worth purchased.
 Investigated piano situation and equipped all schools properly as recommended.
 Established policy in instruction typewriters for schools and bought over 900 machines under a new free-service guaranty.
 Made rigorous inspection of all old lathes, power saws, etc., used for instruction, and brought all up to date in condition and in safety devices attached to them.
 Placed standard science equipment in 38 elementary schools.

X. THE BUILDING PROGRAM

The building program has made much headway notwithstanding the many difficulties to be overcome. The program may be said to consist of two parts: the "catching-up" program and the "expansion" program. The "catching-up" program is the one for which the twelve million dollars bond issue was provided in 1923, and has had for its purpose the replacing of old buildings by new buildings, and the relief of crowded conditions in buildings already existing. This "catching-up" school building program is now practically at an end. All bond

money for buildings has been spent or allocated to pay for buildings already planned, and in many cases under construction.

The "expansion" program is the program necessary to provide additional school buildings in line with the growth of the city's population. This growth has averaged three thousand or more for several years past, and is large enough to require an annual expenditure of approximately \$1,600,000 for new school buildings. The growth of school population being continuous, the "expansion" school building program must be continuous.

During the past five years the sum of approximately \$2,300,000 has been provided for school buildings out of the tax rate, to meet the expansion needs of the schools. It is therefore very evident that at the end of the five-year period there is an accumulation of unmet expansion needs amounting to \$5,200,000. If this sum of money had been provided along with the bond money, the public schools would not be confronting a shortage in accommodations.

For a proper understanding of the manner in which San Francisco builds its schools, it should be kept in mind that under the provisions of the Charter the responsibility for school buildings is divided among the Board of Supervisors, the Board of Works and the Board of Education. The Board of Education determines the location, size and type of the school building needed. The Board of Supervisors controls the purchase of the site and the appropriation of the money for the building. The Board of Works appoints the architect, lets the contract and supervises the erection of the building. The manner in which each of these bodies performs its duties relating to school buildings is prescribed either in the State law or in the Charter. The Board of Education has at all times had full control over the location of schools, the program of accommodations, and for the most part the type of structure.

One of the chief difficulties met in the school building program has been that of acquiring suitable school sites. In view of the fact that the program has been a "catching-up" program to replace old buildings, the new buildings had to be erected in built-up sections of the city. The old buildings for the most part occupied inadequate sites; hence it has been necessary to expand these sites or acquire new ones through the purchase of improved property. Because of the great cost of these purchases, the sites have not always been as large as desirable. In the main, however, there are approximately forty to fifty square feet of play area for each child. In order that the future building program might not be so severely handicapped because of lack of adequate sites, the Board of Education has acquired five large sites for future high schools and junior high schools in areas that are now

rapidly increasing in population. In the Marina District west of Lobos Park the Board has acquired two blocks of approximately six acres as a location for a future junior high school. In the Richmond District the Board has acquired a site of approximately twenty acres for a future high school, and will acquire an area of approximately four acres for a future junior high school. In the Sunset District, between 22nd and 24th avenues, Rivera and Quintara, a property of approximately twenty acres for a future high school has been acquired. In the southern end of the city a site of approximately ten acres has been bought for a future high school.

During the year dedication exercises were held for the following new school buildings, or additions:

Le Conte,
Dudley Stone,
High School of Commerce,
Sanchez,
Alamo,
Hawthorne,
Alvarado,
Lafayette,
Raphael Weill,
Mission High.

Historical sketches of these several schools, and descriptions of the buildings, are found elsewhere in this report.

The other new buildings and additions included in the present school building program are practically all completed or will soon be completed. The list is as follows: Cabrillo, Francisco, Bret Harte Addition, Galileo High Annex, Edison, West Portal, Parkside Addition, John Muir, Portola Junior High, Sherman, Everett Junior High, Guadalupe Addition, Commodore Sloat Addition, Sunnyside Addition, Francis Scott Key Addition, Madison Addition, South High School (First Unit).

XI. THE DEPARTMENT OF SERVICE

The Department of Service is a central office for fact-finding and analysis. During the year just ended the Department has served by cooperating with the Superintendent and executive assistants, and through them with the Board of Education on the one hand and with the principals and teachers on the other, in collecting, analyzing and interpreting facts essential to the exercise of sound judgment.

The work specifically undertaken during the year may logically be grouped under four general headings:

- a. Recognition of the wide range of pupils' individual differences in age, mental level and educational attainment within each school grade; and the development of plans for adapting the school program to meet these differences, by grouping pupils or making individual adjustments according to abilities and needs.
- b. Cooperation with executive officers, principals and teachers in the use of standard tests and other means of discovering the individual differences and needs of pupils, one of the most essential features of this service being the training of principals and teachers in the procedure of testing and in the interpretation and application of test results.
- c. Study of problems of administration referred by the Superintendent and Deputy Superintendents for information and advice, of which the following may serve as types:
 1. Summary of mental ability tests given by supervisors to pupils enrolled in speech correction classes.
 2. Summary of penmanship ratings of all grades 5-6 in all schools.
 3. Determination of relative learning difficulty of the basic combinations in the fundamental processes of arithmetic; for use in course of study in arithmetic.
 4. Surveys of mental maturity of pupils in Washington Grammar, Daniel Webster, Longfellow, Roosevelt, Bret Harte, Portola, Lincoln, Visitacion Valley schools with a view to redistribution of pupils or organization of special classes.
- d. Preparation of data required in the development of the school building program and in the reassignment of pupils as required by the opening of new buildings or extensions, the abandonment of old buildings, or the adjustment of relations between existing schools made necessary by the shifting of population and other causes.

XII. HEALTH AND PHYSICAL EDUCATION

(a) *The School Program.*

A thoroughly organized course in health habits is conducted in our schools through all the elementary grades. The main object of the course is to make a knowledge of hygiene so thoroughly vital that it translates itself into good daily habits. The course follows closely the suggestions of a joint committee of the National Education Association and the American Medical Association. The course is closely coordinated with the usual subjects of the elementary school curriculum. All the instruction is given by regular grade teachers who are led to look upon health habits as a regular part of the school curriculum. In the high schools health education is taken as part of the regular course in Biology.

Health Education was marked during the past year by more systematic arrangements to stimulate health habits on the part of the children, especially of elementary grade. These measures consisted of improved methods in correction of Health with all classroom subjects, the writing and presentation of many health plays by children, and the carrying out of health projects. Cooperation with the Board of Health and the Department of Nutrition was complete. All children were weighed and measured and underweights excluded from strenuous athletic activities and advised in regard to hygienic habits in nutrition, rest, sleep and exercise. High school and junior high school students were instructed in health habits and hygiene by nurses and instructors of physical education. Prior to each tournament, members of teams received a heart and lung test from school physicians.

The program of Physical Education was conducted in all detail in accordance with State and local requirements. The courses of study for high school boys and girls were thoroughly revised and enlarged. Courses of study for junior high school boys and junior high school girls were instituted. Instructors organized as a professional group to discuss problems of physical education. In twenty-five elementary schools the daily physical education program was revised with improved distribution of the time allotment; longer periods resulted in greater physical benefit to the individual child.

(b) *High School Gymnasia.*

California is one of many states making physical education compulsory; the state law makes a minimum requirement of twenty minutes per day of physical exercise in the elementary schools and two

hours a week in the secondary (high) schools. In San Francisco this is rightly regarded as a minimum, and high schools average three hours per week in their Physical Education program.

Urban conditions govern more than one-half of the United States at the present time. These conditions of modern life impose upon the youth a nervous strain unprecedented in history. The natural environment of trees, rocks and fields has ceased to exist for many city children and artificial substitutes must give opportunity for attaining normal growth and development. The gymnasium and accompanying athletic field provide this substitute, meager as it is.

During the year 1926-7 the athletic fields of Galileo and High School of Commerce were opened. Four new gymnasia (for Galileo boys, High School of Commerce boys and girls and Mission girls) were equipped with apparatus and put in operation. Gymnasium apparatus in boys' gymnasium at Lowell High School was repaired and equipment added.

(c) *Health Work in Schools.*

(Report from Dr. Wm. C. Hassler, City Health Officer.)

All health work in the public schools is administered by the Department of Public Health with the cooperation of the Board of Education.

The Division of Medical Inspection of schools consists of a Director of Child Hygiene, eight school physicians and thirty-five school nurses. The Division of School Dentistry consists of a central municipal dental clinic in the office of the Board of Health, and four school dental clinics. Ten dentists and two dental hygienists are employed part time in this division. Every variety of dental service is rendered with the exception of gold and orthodontia.

All children entering school are routinely examined by the school physicians. The Health Department aims to have each school child examined at least four times during elementary school life. When physical defects are found that operate to retard school progress, parents are accordingly notified through the medium of the Health Officer.

During the fiscal year, thirty-nine thousand and four routine physical examinations were made by the school physicians, and thirty-four per cent of the children were found to have correctable physical defects.

All pupils entering High School are subjected to a complete examination by the Board of Health, in conformity with the provisions of the state physical education law. With the acquiescence of the Board of Education, all children applying for working certificates are also examined.

All children entering the Conservation of Vision Classes and the Sunshine school (Orthopedic classes) are examined by the Board of Health to determine the necessity for such admission. These classes are constantly under medical observation.

The Board of Health has in operation three Habit and Guidance Clinics that are available to the Board of Education in the study and observation of the atypical, problem, and psychopathic child.

There are approximately twenty-eight hundred children in the San Francisco schools who are 10 per cent or more underweight, in health supervision classes. Practically all of these children are taking mid-morning lunches and ample provision has been made for the necessitous ones. The preventive program in operation in these classes includes frequent physical examinations by the school physicians, the inculcation in children of proper health habits and frequent visits by school nurses to the homes of these children wherein the causative factors of malnutrition exist for the purpose of enlisting obviously necessary parental cooperation.

The outstanding activity of the fiscal year was the work of the Board of Health in cooperation with the Board of Education in a systematic survey of the hearing of school children. A technician supplied by the Board of Education using the phonograph audiometers tests all children of a school from the fourth to the eighth grade. Fourteen grammar schools and three Junior High Schools have already been examined, consisting of six thousand two hundred and twenty-two children. Seventeen per cent showed a loss of nine or more sensation units in one or both ears. On retesting these children 533, or 8.5 per cent of all children tested and 50 per cent of the retested children showed a loss of hearing of nine or more sensation units in one or both ears. These children and others who gave a history of recent ear trouble were examined by the Health Department otologist, a total of 617 children.

One hundred and fifty-seven of these children had correctable defects that acted in a causative way in their defective hearing. Altogether 208 notification cards were sent to the parents and 99 children were referred to lip-reading classes.

(d) Use of School Grounds After School Hours for Play Purposes.

(Statement by Veda B. Young, Secretary San Francisco Playground Commission.)

The growth of San Francisco has been so rapid that the Playground Commission has found it impossible, with the limited funds, to establish sufficient playgrounds to take care of the ever increasing popula-

tion. Therefore, with the cooperation and assistance of the Board of Education, they have found it expedient to establish a number of school yard playgrounds. At the present time the Playground Commission is operating seven such playgrounds. Each of the school yard playgrounds is supervised by competent playground directors, who are under the jurisdiction of the Commission. The grounds are open between 3 and 5 P.M. on school days and from 10 to 5 on Saturdays. Miscellaneous activities are scheduled according to the equipment and facilities available on each respective ground. This type of playground is fulfilling a great need in several thickly settled communities. The movement is one which will be of gradual expansion, since both the Board of Education and Playground Commission realize the imperative need for more play area for the growing boy and girl.

XIII. SAFETY EDUCATION

(a) *Traffic Squads.*

Over one thousand boys in the upper elementary grades are organized as traffic squads. They are under the general direction of an officer of the Police Department who instructs them in the manner of regulating traffic at the intersections near the schools. They wear badges by which drivers of automobiles may recognize that they are directing traffic. They regulate the crossing of streets by the pupils before school, at recess time, and at the noon hour.

These traffic squads are credited with having prevented numerous accidents. Moreover, the training and discipline which the boys receive in civic service is of greatest value.

Both in elementary schools and high schools much attention is being devoted to inculcation of elements of knowledge and development of proper attitudes and practices in relation to personal safety, as well as community precautions against the many hazards in the life of a large metropolitan center of population.

(b) *Fire Drills.*

The Battalion Chiefs of the Fire Department visit the schools at short intervals to see that the fire preventive measures are taken and that fire drills are given regularly. The fire chiefs test the time it takes for all the children and teachers to leave the building at the time the fire gong is rung. It is found by experience that the children under the leadership of their teachers leave the school quickly, in good order, and without undue excitement. The pupils of each class know in which direction they should go. There is every reason to

believe that in case of an actual fire the children would leave safely and without panic. In all of the schools there are wide halls and numerous exits and the doors open outward.

The public schools have received at all times active support and fine cooperation from the officials of both the Fire and Police Departments.

XIV. THRIFT EDUCATION

(a) *Elementary Schools.*

Once a week comes "Bank Day" in the elementary schools. Representatives of the School Savings Department of the Bank of Italy visit the schools and collect the pennies and dimes brought by the children.

This system was inaugurated in August, 1911, and has developed to very large proportions.

(b) *High Schools.*

The official depository for the students of the high schools is the Anglo California Trust Company. In cooperation with the school authorities, six students in each high school are selected to constitute the "School Bank" and to take charge of bank days at regular intervals for the opening of new accounts and the receipt of deposits.

At the end of the past year 2,143 high school accounts had been established, with a total deposit of \$46,500.

XV. VISUAL AIDS

(a) *Expansion.*

Increased time and attention have been devoted during the year to visual aids. Samples have been provided to illustrate various ways of utilizing material and teachers have been instructed in the use of the various types of equipment. Through teacher operators, thirty-three schools are now able to get fuller use of their picture projectors. Schools not yet equipped for picture projection have in so far as possible had equipment and operator supplied from the central office.

The library of picture material has been expanded. Although this result has been accomplished principally through additions of flat pictures and stereopticon slides, the most notable increase has been the gift of the "Chronicles of America" by William H. Crocker. The chief supply of films, however, is from outside agencies. The increased circulation of all this material is encouraging.

(b) *Objective.*

The objective in this phase of the work may be stated thus: To "make possible in the schoolroom the use of just the illustration which is wanted, just when it is wanted."

XVI. TRAINING FOR GOOD CITIZENSHIP

It is important that our citizens should know what the public schools are doing specifically in civic training.

So much unwarranted disapproval of the conduct of young people today is current, and they are so often charged with taking irresponsible attitudes toward law and order, that it is perhaps well to pause to look on the other side of the picture. It would certainly be hard to imagine what conditions would be, if the continued and well directed influence of the school were not constantly in evidence through its training for good citizenship.

In San Francisco, we have an excellent course in citizenship both in the elementary and the high schools. The course begins when the child is in his tender years and develops side by side with his increasing maturity, until at the end of the high school it is a highly organized treatment of the problems of American democracy. Furthermore, in athletic contests, physical education games, and similar activities, much stress is laid upon good sportmanship as exemplified in honesty, fair play, teamwork, and obedience to the rules.

We believe that the people should judge results by the great numbers of decent, well behaved boys and girls who go forth each year, becoming self-respecting and worthy members of the community, rather than by the instances of the exceptional few who have become anti-social in their conduct.

XVII. COMMUNITY SERVICE

(a) *Art Exhibits.*

Among the welcome community contributions by the Art Department of the public schools during the year was the activity of the children in the making of posters. Those for the Community Chest were used in a most practical way by being placed in the windows of some of the most important down-town stores to help promote the appeal for subscriptions. Of no less importance were the posters made for the national convention of the Congress of Parents and Teachers held in the city of Oakland during the last days of May. Along similar lines were the designs that were made for a card to advertise the California

Spring Blossom and Wild Flower Show. The student whose design received first place in this contest enjoyed the honor of seeing his work reproduced on the cards that were posted in important places about the city.

Thirty-six panels, twenty-two by twenty-eight inches, containing work by the students of the junior and senior high schools were sent to Dallas, Texas, in February of this year to the exhibit held in connection with the meeting of the department of Superintendence of the National Education Association. Upon its return this wall display was shown along with a great quantity of beautiful craft work from the high schools, at the State Conference on Art called by the State Board of Education during the latter part of the month of March at the California Palace of the Legion of Honor. At this conference also an exhibit of drawings was displayed by the pupils of the elementary schools, including work in applied design. An invitation from the Western Arts Association, asking us to send to Milwaukee in May, the exhibit which had been shown at the meeting of the Department of Superintendence at Dallas, was accepted and the complete wall exhibit was sent.

(b) *R. O. T. C. Activities.*

In addition to the regular class drills, exercises and studies at the several schools the Reserve Officers' Training Corps regiment (R. O. T. C.) under Commandant John P. Adams, Captain U. S. Army, retired, participated in many civic and patriotic activities. These activities included school dedications, official receptions in the City Hall, Memorial Day parade and other similar ceremonies.

(c) *Music Programs.*

During the celebration of National Music Week—May 1st to 8th, inclusive—the public schools gave musical entertainments. On Tuesday afternoon the elementary schools, junior high schools and high schools participated, and on Friday evening the R. O. T. C. competitive band concert was held. Very large audiences enjoyed these concerts.

(d) *Community Chest.*

Allusion has been made above to the posters which were designed and executed by the students of the elementary and junior and senior high schools as a means of creating enthusiasm for the Community Chest.

The teachers of the public schools again manifested their interest

in the Chest by exceeding in the amount of their personal contributions the quota fixed by the organization.

(e) *American Education Week.*

The public schools took an active part in carrying out the program projected by the National Education Association, the American Legion and other patriotic organizations, for the observance of American Education Week, November 7 to November 13, 1926. Many of the schools held "open house" for parents and other visitors and presented programs which were very largely attended. Among other features the President of the Board of Education and the Superintendent of Schools had opportunity to broadcast talks by radio on subjects designed to acquaint the public with the work and needs of the public schools.

(f) *Public Schools Week.*

In a manner similar to their participation in American Education Week, the Public Schools joined in promoting general acquaintance with the objectives of the schools during Public Schools Week, April 26 to May 2, inclusive.

(g) *Other Community Programs.*

Other community enterprises in which the public schools cooperated in holding programs were National Thrift Week; Children's Book Week; Safety Week; Clean Up and Paint Up Week; Boys' Week; Be Kind to Animals Week; Forest Week.

(h) *Special Honors.*

Four students from two San Francisco high schools were chosen to serve in the National High School Orchestra—which played before the Department of Superintendence of the National Education Association at Dallas, Texas, in February, 1927. Similarly nineteen high school students, representing four different San Francisco high schools, participated in the programs given by a State High School Orchestra before the State Convention of High School Principals, at Sacramento, in April, 1927. Again, the winner of the first prize—a magnificent Grand Piano—in a piano music contest held during Music Week, was a pupil of one of the high schools.

These students brought great credit both to their homes and their schools.

(i) *Use of School Buildings for Community Purposes.*

Under provisions of State law, Boards of Education are empowered to grant the use of school buildings or grounds for public, literary, scientific, recreational or educational meetings.

The Rules and Regulations of the San Francisco Board of Education authorize the Principal of any school to grant the use of the school building to the Parent-Teacher Association of that school for the following purposes:

- (a) Regular business meetings.
- (b) One entertainment per term with admission charge for the purpose of raising funds for the benefit of the school, provided that all features of such entertainment conform to the law and to the best interests of the school and that it be under proper supervision.
- (c) One social event per term, without admission charge, for the fathers and mothers.
- (d) One entertainment per term, without admission charge, for the pupils, provided it is under proper supervision.

The Parent-Teacher Associations join the home and the school. Some seventy such organizations act in conjunction with seventy different schools, thus making the schools most important neighborhood agents.

Permission to use school buildings, auditoriums, gymnasiums, and stadiums has been freely accorded for many and various community purposes. Among these are the activities of the Sea Scouts in evening high school buildings, the Washington Citizenship Club at the Evening High School of Commerce, the Board of Elections for voting purposes, the Alliance Francais for the teaching of the French language, and the Post Office for deposits of Christmas parcels.

XVIII. ACTIVITIES OF PARENT-TEACHER ASSOCIATIONS IN CONNECTION WITH THE SAN FRANCISCO PUBLIC SCHOOLS.

(Statement by Mrs. Carl H. Wisewell, Vice President in charge of Education.)

During the year July 1, 1926, to June 30, 1927, the 82 Parent-Teacher Associations connected with the public schools of San Francisco had a membership of 5124 persons. These associations followed the aims and purposes of the National Body, which carried the slogan of "Child Welfare in the Home, School and Community."

For the betterment of *home* training of children, members attended a course in the study of the Adolescent Child, a study of the San Francisco public school system; conducted 15 study courses for mothers, 10 pre-school circles, a course in the study of parliamentary law and current comment; established a Child Guidance Bureau with the assistance of noted Psychiatrists and conducted a survey of the handicapped child. This survey resulted in the passage of a bill in the state legislature making deafness in children a reportable disease.

For the benefit of the *schools*, the associations secured dental chairs for two schools, established hot lunches in three schools, arranged for supervised play yards in eleven schools, placed safety signs and secured traffic regulations for many. They secured one Health Center, placed a library of 350 books in the Gough Oral Deaf School, supplied instruments for two children's orchestras, collected tin foil for the Sunshine School, made the following donations to the schools: Victrola records, flags, urn and fernery, drinking fountain, blankets for the foot ball teams in two high schools, puppet screen, moving picture machine, musical instruments for kindergarten, supplementary books, costumes for plays, repairs to piano, dolls and blankets for kindergarten children, curtains for offices, furniture for teachers' rest room and curtain for stage.

To promote Child Welfare in the *Community* the clubs established one branch library, gave active assistance to the community chest, established a women's choral, assisted the Blind Craft and the fund for the Boy Scouts. They donated 50 cakes to the children at the Shriners' Hospital, donated funds for five scholarships as well as helping four other children with money for lunch and carfare so that they could remain in school.

The Philanthropy Department, located in the old Horace Mann school, helped 2557 children during the year. The funds for this work were donated by the local clubs and by the Community Chest, but the work was planned and carried out by 1446 volunteer workers. Ten thousand seven hundred and eight garments were given out, of which 3492 were made in the work room and the remaining number were new. Twenty-two layettes were given and 35 robes were presented to the children at the open air school. One thousand six hundred and sixty-one pairs of shoes were distributed. Children needing assistance in the way of clothing were supplied by presenting, on any Thursday, a note of introduction from the principal of their local public school.

In the past the name of the city group has been called the San Francisco Congress of Parents and Teachers, but due to a state reorganization the official name in the future will be The Second District, California Congress of Parents and Teachers.

XIX. THE TEACHING STAFF

(a) *Growth in Numbers.*

The total number of full-time teachers a year ago was 2543. The number at the end of the school year, 1926-7 was 2459.

• (b) *Appointment to Teaching Positions.*

In order to secure appointment as a teacher in the San Francisco Public Schools, an applicant must possess a California State Credential for the grade and kind of service he or she desires to enter.

(1) *Elementary Schools.*

Appointment to teaching positions in the grades of the elementary schools are made from an eligible list obtained through an examination held in San Francisco at the end of June, and usually also in the month of December. The written examination includes four subjects, viz: English, United States History and American Institutions, General Science and Personal and Public Hygiene, and Methods of Teaching and School Management. One hundred credits are attached to each of the above subjects. In addition, one hundred credits are given to the rating of credentials of the applicant. The Board of Education, at the time the call for the examination is made, determines the number of applicants to be qualified for appointment. A number of candidates, equal to one and one-half times the number to be qualified, is chosen from those standing highest on the list, as determined by the general averages obtained in the written examinations and credential rating, and these candidates are given an oral examination with one hundred credits attached. The number to be qualified for appointment, as determined by the Board of Education and included in its call, is then chosen from those standing highest on the list. This list of eligibles is determined by taking those candidates who have obtained the greatest number of credits out of the possible six hundred credits.

(2) *Other Types of Schools.*

Appointment to teaching positions in the kindergarten, in the junior high and senior high schools, and in the special schools and classes are made from the list of applicants

available for such positions, or from teachers whose qualifications are known to the Superintendent and the Deputy Superintendents or Supervisors. An application form must be filled, giving references from whom information is secured concerning the applicant on forms sent out by the Superintendent's Office.

(c) *Professional Attitudes.*

The teachers have continued to display praiseworthy efforts toward professional improvement. Many have served on committees working on revision of the courses of study, while others have been enrolled in advanced courses at the universities and teacher colleges.

(d) *Superintendent's Advisory Council.*

The Superintendent's Advisory Committee constituted of teachers chosen by their associates upon a delegate basis has made important investigations and studies of school problems which have been of great value to the Superintendent and his staff.

(e) *Retirement System.*

On October 1, 1925, the provisions of the Teachers' Retirement Fund Amendment to the City Charter, by which the teachers are included within the benefits of the City Employees' Retirement System, went into operation. Under this system the San Francisco teachers are now on a par with teachers in any other American city, insofar as retirement allowance is concerned. It is to be understood that the local retirement payment is in addition to the sum of \$500 per year which retired teachers receive from the State of California. Forty-two teachers on the payrolls of the public schools have taken advantage of the benefits of the retirement system during the past year. In addition to this number, 161 former teachers who come within the Retirement System by virtue of an amendment adopted by the people a year ago took advantage of these provisions.

XX. SAN FRANCISCO CITY AND COUNTY TEACHERS' INSTITUTE

The Teachers' Institute held meetings from December 13th to 16th, inclusive, in conjunction with the annual sessions of the California Teachers' Association, Bay Section.

The meeting of Monday morning, December 13th, was specifically a county institute. The program at this meeting was as follows:

CIVIC AUDITORIUM, SAN FRANCISCO

Monday, December 13, 9:30 A.M.

DR. J. M. GWINN, *City and County Superintendent*, Presiding.

Musical Selections—High School of Commerce Band, under direction of Mr. Thos. J. Kennedy.

1. Patrol, "America"Meacham

2. Selection, "El Trovatore".....Verdi

3. March, "Star and Stripes Forever".....Sousa

Opening Address—Dr. J. M. Gwinn, Superintendent of Schools

Greetings—His Honor, Mayor James Rolph, Jr.

Greetings—Hon. Alfred I. Esberg, President Board of Education.

Address.....Problems of Youth in Present-Day American Life

Dr. M. V. O'Shea, Professor of Education, University of Wisconsin.

Community Singing—Under the leadership of Miss Estelle Carpenter.

Uda Waldrop, Municipal Organist, Accompanist.

Address.....Education As An Investment

Thomas H. Briggs, Professor of Education, Teachers' College,
Columbia University.

XXI. THE TEACHERS' LIBRARY

(a) *New Location.*

During the year the Teachers' Library was moved from its former location to more central and commodious quarters adjacent to the administrative offices at the Civic Center. This change has increased the usefulness of the Library.

(b) *Contents and Circulation.*

The size of the Library, and the extent of the service, are exhibited in the following figures:

It consists of:

Library books2620

Sample textbooks1711

Magazines 38

That appreciation of this service is growing is shown through the circulation:

March 218 books

April 354 books

May 392 books

These figures do not take into account the use of books and magazines in the library.

Teachers and principals have had advantage during the year of listening to addresses by many prominent leaders in the educational world, among whom may be mentioned the following:

Dr. A. E. Winship, Editor Journal of Education, Boston, Mass., September 8, 1926, at Principals' meeting, on "Atmosphere and Education."

Mrs. Kathleen Norris, Chester Rowell and Dr. C. P. Deems, before general gathering of teachers, January 6, 1926, on "The Community Chest."

Dr. Stanley I. Rypins, San Francisco Teachers' College, January 19, 1927, at Principals' meeting, on "Education or Catastrophe."

Dr. Wallace N. Atwood, President Clark University, before general gathering of teachers, February 10, 1927, on "Geography."

Sally Lucas Jean, Consultant in Health Education to the League of Nations, before general gathering of teachers, March 11, 1927, on "Health Education."

Dr. V. H. Podstata, Livermore Sanitarium, at Principals' meeting, April 20, 1927, on "Abnormal Behavior in Children."

Dr. Frank Rodin, before general gathering of teachers, April 20, 1927, on "Lighting the Classroom."

Joy Elmer Morgan, Editor N. E. A. Journal, at Principals' meeting, May 24, 1927, on "Applying the Cardinal Objectives of Education."

XXIII. REPORT OF THE BOARD OF EXAMINATION FOR THE YEAR ENDING JUNE 30, 1927.

Ten regular meetings of the Board of Examination were held during 1926-1927.

Examinations to satisfy the requirements of Assembly Bill No. 307 were held the third Saturday morning of February, May, August and November.

No applications were made for the December examination for elementary certificates.

Resume of Business Transacted for the Fiscal Year
Ending June 30, 1926.

Recommended to the Board of Education for:

	Men	Women	Totals
Secondary (High School) Certificates.....	31	74	105
Junior High Certificates.....	3	36	39
Elementary Certificates (fees paid).....	0	20	20
Elementary Certificates (fees not required)..	0	129	129
Kindergarten-Primary Certificates (fees paid)	0	10	10
Kindergarten-Primary Certificates (fees not required)	0	17	17

Special Certificates

High School Grade.....	38	66	104
Junior High School Grade.....	1	15	16
Elementary Grade	0	2	2
Administration, Secondary Grade.....	12	7	19
Administration, Junior High Grade.....	1	6	7
Administration, Elementary Grade.....	0	30	30
Administration, Kindergarten-Primary Grade.	0	0	0
Supervision, Secondary Grade.....	4	6	10
Supervision, Junior High Grade.....	0	1	1
Supervision, Elementary Grade.....	0	2	2
Supervision, Kindergarten-Primary Grade....	0	1	1
Total Certificates Granted.....	90	422	512

Renewals of Certificates

No Fee.

General Secondary Grade.....	15	19	34
General Junior High Grade.....	1	9	10
General Elementary Grade.....	2	98	100
Kindergarten-Primary Grade	0	15	15
Special Secondary Grade.....	26	62	88
Special Junior High Grade.....	0	5	5
Special Elementary Grade.....	0	10	10
Total of Renewals	44	218	262

Since August 1, 1921, fees have been collected neither for the renewals of certificates nor for certificates granted to holders of diplomas from State Teachers' Colleges of California.

Fees collected for certification during the fiscal year ending June 30, 1927, amounted to \$732.00.

Section 1565 of the Political Code of California provides that one-

half of these fees shall be placed in the Teachers' Institute Fund to be expended for "Instructors" in the Teachers' Institute, and the other half in the Teachers' Library Fund.

Teachers' Institute Fund

Balance, June 30, 1926.....	\$1,218.86
Receipts during fiscal year.....	366.00
	<hr/>
	\$1,584.86
Expenditures during fiscal year.....	1,170.00
	<hr/>
Balance in Fund June 30, 1927.....	\$ 414.86

Teachers' Library Fund

Balance, June 30, 1926.....	\$1,489.12
Receipts during fiscal year.....	366.00
	<hr/>
	\$1,855.12
Disbursements during fiscal year.....	618.19
	<hr/>
Balance in Fund June 30, 1927.....	\$1,236.93

Life Diplomas

Recommended to the Board of Education of San Francisco for recommendation to the State Board of Education as worthy applicants for Life Diplomas to teach in the State of California:

Grade:	Men	Women	Totals
Secondary	12	36	48
Junior High	1	12	13
Elementary	0	110	110
Special Secondary	25	40	65
Special Junior High.....	0	1	1
Special Elementary	0	7	7
Kindergarten-Primary	0	8	8
	<hr/>	<hr/>	<hr/>
	38	214	252

Fees collected and sent to State Board of Education aggregated \$1260.

XXIV. COMPULSORY EDUCATION

The people of California have secured the enactment of compulsory education laws in order to guarantee equal privileges for an education to all the children of the commonwealth. These laws prescribe full day attendance to 16 years of age, and part time attendance from 16 to 18 years.

The San Francisco Public Schools maintain a Bureau of Attendance and Guidance through which the compulsory education laws are enforced. This Bureau is authorized to issue working permits to such persons as are entitled to them under the provisions of the law. During the past year 141 such "age and schooling" permits were issued; and 224 permits to work after school hours and on Saturdays. Permits to the number of 716 were denied, thereby keeping the children in school.

It is further interesting to note that, of the total number of eighth grade graduates, an average of 92 per cent went on to high school.

XXV. LIST OF TEACHERS' ORGANIZATIONS

The various groups of teachers now actively functioning in the San Francisco Public School Department, are, in the order of their dates of organization, as follows:

1. The San Francisco Teachers' Mutual Aid Society✓
2. The Public School Teachers' Annuity and Retirement Association of San Francisco.
3. The San Francisco School Women's Council.
4. The Yerba Buena School Women's Club.
5. The Kate Kennedy School Women's Club.
6. The Teachers' Association of San Francisco.
7. The San Francisco Grade Teachers' Association.
8. The Evening School Teachers' Association of San Francisco.
9. The Teachers' Federation of San Francisco.
10. The San Francisco Principals' Association.
11. The San Francisco High School Teachers' Association.
12. The San Francisco Kindergarten-Primary Teachers' Council.

The Annuity and Retirement Association is familiarly known as "The Little Pension" or "The Little Annuity" Society.

At its annual business meeting held May 12, 1927, "The San Francisco Grade Teachers' Association" changed its name to "The San Francisco Class Room Teachers' Association."

I. ATTENDANCE STATISTICS

*SAN FRANCISCO ENROLLMENT

	YEAR 1925-1926	YEAR 1926-1927			Increase
	Totals	Boys	Girls	Totals	
Senior High.....	14,463	6,697	6,883	13,580	883 (d)
Part-Time.....	4,138	2,463	2,174	4,637	499
Junior High, 9th Grade.....	1,491	989	816	1,805	314
Junior High, 7th and 8th.....	3,418	4,632	4,247	8,879	5,461
Adult Education.....	1,282	269	934	1,203	79 (d)
Day Elementary.....	54,524	28,338	26,165	54,503	21 (d)
Kindergarten.....	4,751	2,782	2,751	5,533	782
Evening High.....	10,406	6,359	4,365	10,724	318
Evening Elementary.....	4,187	2,230	1,363	3,593	594 (d)
Totals.....	98,660	54,759	49,698	104,457	5,797

(d) means decrease.

*CITY OF SAN FRANCISCO ENROLLMENT includes all pupils originally (or first) enrolled during a school year (July 1 to June 30) in a PUBLIC school of San Francisco, PLUS all pupils who may come from any private school anywhere, or from a public school outside of San Francisco during said school year. Exception—Junior and Senior High Schools must include in San Francisco Enrollment such pupils as were enrolled in grammar schools and promoted to high schools during the fiscal year. Totals include certain pupils counted twice and must not be interpreted to mean the actual number of different pupils enrolled during the year in the system as a whole.

*STATE ENROLLMENT

	YEAR 1925-1926	YEAR 1926-1927			Increase
	Totals	Boys	Girls	Totals	
Senior High.....	12,185	5,762	5,913	11,675	520 (d)
Part-Time.....	3,926	2,412	2,146	4,558	632
Junior High, 9th Grade.....	1,197	823	708	1,531	334
Junior High, 7th and 8th.....	2,760	1,781	1,552	3,333	573
Adult Education.....	1,080	322	621	943	137 (d)
Day Elementary.....	51,606	26,914	24,899	51,813	207
Kindergarten.....	4,642	2,733	2,689	5,422	780
Evening High.....	10,235	6,178	4,214	10,392	157
Evening Elementary.....	4,144	2,288	1,400	3,688	456 (d)
Totals.....	91,775	49,213	44,142	93,355	1,580

(d) means decrease.

*STATE ENROLLMENT (required by the State Superintendent of Public Instruction) divides all pupils in the State (those in Kindergartens excepted) into two sections—Elementary and Secondary (High). Within each section, State Enrollment excludes duplication in the State during the fiscal year. The State Enrollment is less than the actual number of pupils by the number of such pupils transferred to the San Francisco public schools from other public schools in the state during the school year.

ATTENDANCE STATISTICS—Continued.

AVERAGE DAILY ATTENDANCE

	YEAR 1925-1926	YEAR 1926-1927	Increase
Senior High	9,983	10,480	497
Part-Time	2,667	3,062	395
Junior High, 9th Grade	788	1,211	423
Junior High, 7th and 8th	2,600	3,051	451
Adult Education	31	51	20
Day Elementary	42,618	42,457	161 (d)
Kindergarten	1,992	2,412	420
Totals, Day Schools	60,679	62,724	2,045
Evening High	2,256	2,480	224
Evening Elementary	1,053	984	69 (d)
Totals, Evening Schools	3,309	3,464	155
DEPARTMENT TOTALS	63,988	66,188	2,200

AVERAGE DAILY ATTENDANCE is the number of pupils who, on the average, were present each day during the year.

AVERAGE NUMBER BELONGING

	Days of Attendance	Days of Absence	Average Number Belonging	Average Daily Attendance	Percent of Av. D. Att. Based on Av. Number Belonging
Senior High	2,012,075	102,503	11,013	10,480	95.16
Part-Time	587,932	29,984	3,218	3,062	95.15
Junior High, 9th Grade	232,509	14,064	1,284	1,211	94.30
Junior High, 7th and 8th	585,738	30,986	3,212	3,051	94.97
Adult Education	9,823	2,349	63	51	80.70
Day Elementary	8,151,747	393,352	44,506	42,457	95.40
Kindergarten	463,096	49,033	2,667	2,412	90.44
Totals, Day Schools	12,042,920	622,271	65,963	62,724	95.09
Evening High	476,083	124,748	3,129	2,480	79.24
Evening Elementary	188,886	47,523	1,231	984	79.89
Total Evening Schools	664,969	172,271	4,360	3,464	79.43
DEPARTMENT TOTALS	12,707,889	794,542	70,323	66,188	94.12

AVERAGE NUMBER BELONGING includes only those pupils whose absence during the month is less than five consecutive days. To find Average Number Belonging, "days' attendance is added to "Days' absence" reported and the sum divided by days school was in session.

ATTENDANCE STATISTICS—Continued.

For Years 1919 to 1927.

A. SAN FRANCISCO (CITY) ENROLLMENT

	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27
Kindergarten.....	2,210	2,582	2,717	2,689	3,150	3,599	4,751	5,533
Day Elementary...	55,539	56,735	56,599	54,808	56,070	56,069	54,524	54,503
Junior High.....			142	2,050	2,113	2,142	4,909	10,684
Senior High.....	6,703	8,054	9,547	10,213	11,358	12,924	14,463	13,580
Part-Time.....		1,561	2,372	3,060	2,331	2,855	4,138	4,637
Eve. Elem.....	2,514	3,523	3,208	3,416	5,316	4,932	4,187	3,593
Eve. High.....	3,892	4,836	4,611	4,888	5,566	8,274	10,406	10,724
Adult Ed.....					802	1,476	1,282	1,203
	70,858	77,291	79,196	81,124	86,706	92,271	98,660	104,457

Year Ending	Day	Day	Kinder-	Eve.	Eve.	Total
June 30, 1927.	High	Elem.	garten	Elem.	High	
Senior High.....	10,480	42,457	2,412	492	1,240	57,081
Part-Time.....	766					766
Junior High, 9th.....	1,211					1,211
Junior High, 7th & 8th.....		3,051				3,051
Adult Education.....	51					51

For Years 1919 to 1927.

B. AVERAGE DAILY ATTENDANCE.

	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27
Kindergarten.....	959	1,040	1,157	1,162	1,308	1,557	1,992	2,412
Day Elem.....	42,433	43,057	44,097	42,397	42,953	43,616	42,618	42,457
Junior High.....			95	1,690	1,643	1,790	3,388	4,262
Senior High.....	5,054	6,127	7,090	7,836	8,528	9,428	9,983	10,479
Part-Time (a).....		356	848	836	800	1,744	2,667	3,064
Eve. Elem. (b).....	692	848	858	854	1,168	1,218	1,053	984
Eve. High (b).....	1,402	1,448	1,424	1,422	1,492	2,172	2,256	2,480
Adult Ed.....					16	50	31	51
	50,540	52,876	55,569	56,197	57,908	61,575	63,988	66,189

(a) For comparison with State Report, divide by 4.

(b) For comparison with State Report, divide by 2.

Year Ending	Day	Day	Kinder-	Eve.	Eve.	Total
June 30, 1927.	High	Elem.	garten	Elem.	High	
Senior High.....	11,675	51,813	5,422	3,688	10,392	82,990
Part-Time.....	4,558					4,558
Junior High, 9th.....	1,531					1,531
Junior High, 7th and 8th.....		3,333				3,333
Adult Education.....		943				943

ATTENDANCE STATISTICS—Continued.

AVERAGE DAILY ATTENDANCE AND
AVERAGE NUMBER BELONGING
BY SCHOOLS
Year of 1926-1927

DAY HIGH SCHOOLS:	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Per Cent of Attendance Based on Av. No. Belong- ing
Galileo.....	4	1,605	1,481	1,410	95.18
Girls.....	4	1,265	1,161	1,090	94.10
Lowell.....	4	2,237	2,114	2,022	95.65
Mission.....	4	2,205	2,216	2,109	95.15
Polytechnic.....	4	2,173	2,027	1,923	94.87
School of Commerce.....	4	2,190	2,015	1,926	95.58
Part-Time.....		4,558	3,218	3,062	95.14
Adult Education.....		943	63	51	80.70
Crocker Junior High, 9th....		225	200	188	93.80
Crocker Jr. High, 7th, 8th....		473	432	415	96.12
Francisco Jr. High, 9th.....		304	303	288	95.07
Francisco Jr. High, 7th, 8th....		943	902	853	94.63
Hamilton Jr. High, 9th.....		275	218	207	94.87
Hamilton Jr. High, 7th, 8th....		529	522	495	94.84
Horace Mann Jr. High, 9th....		522	391	369	94.49
Horace Mann Jr. H. 7th, 8th...		786	761	723	94.98
Noe Valley Jr. High, 9th.....			29	27	94.80
Noe Valley Jr. H. 7th, 8th....		320	319	304	95.26
Portola Jr. High, 9th.....		205	144	132	91.81
Portola Jr. High, 7th, 8th....		282	277	261	94.18
Totals.....		22,040	18,793	17,855	
EVENING HIGH SCHOOLS:					
Galileo.....	4	1,109	357	300	84.10
Humboldt.....	4	3,514	1,035	743	71.68
Polytechnic.....	4	1,520	256	203	79.30
School of Commerce.....	4	4,249	1,480	1,233	83.33
Totals.....		10,392	3,128	2,479	
EVENING ELEMENTARY SCHOOLS:					
Hamilton.....	4-8 Inc.	1,104	358	282	78.73
Horace Mann.....	5-8 Inc.	1,286	335	258	77.00
Lincoln.....	5-8 Inc.	553	227	179	69.00
Washington.....	1-8 Inc.	745	310	264	85.02
Totals.....		3,688	1,230	983	

NOTE.—In the report to the State Superintendent of Public Instruction, the attendance statistics of the Part-Time School are incorporated in those of the Galileo Day High School, where also are placed those of the Galileo Evening High School.

The attendance statistics of the Humboldt Evening High School are added to those of the Mission High School; of the Evening High School of Commerce to those of the High School of Commerce; and of the Polytechnic Evening High School to those of the Polytechnic High School. Those of Adult Education are added to those of the Girls High School.

ATTENDANCE STATISTICS—Continued.

ELEMENTARY SCHOOLS:	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Per Cent of Attendance Based on Av. No. Belong- ing
Adams.....	1-8 Inc.	509	383	361	93.80
Agassiz.....	1-6 Inc.	755	628	602	95.82
Alamo.....	1-8 Inc.	954	859	821	95.60
Alvarado.....	1-6 Inc.	861	747	710	95.00
Andrew Jackson.....	1-6 Inc.	425	356	340	95.47
Argonne.....	1-8 Inc.	1,090	950	908	95.62
Balboa.....	1-5 Inc.	175	151	144	95.11
Bay View.....	5-8 Inc.	562	549	520	94.78
Bernal.....	4-8 Inc.	618	585	560	95.79
Bret Harte.....	1-6 Inc.	328	292	275	93.99
Bryant.....	1-6 Inc.	663	570	542	95.23
Buena Vista.....	1-8 Inc.	98	96	88	92.16
Burnett.....	1-5 Inc.	631	561	533	94.87
Cabrillo.....	1-6 Inc.	513	424	405	95.67
Children's Hospital.....	1-8 Inc.	23	13	13	100.00
Cleveland.....	1-7 Inc.	672	588	554	94.17
Columbia.....	7-8 Inc.	399	187	179	95.56
Columbus.....	1-6 Inc.	312	256	246	96.14
Commodore Sloat.....	1-8 Inc.	932	750	721	96.22
Commodore Stockton.....	1-6 Inc.	1,136	981	937	95.48
Daniel Webster.....	1-8 Inc.	796	731	697	95.22
Denman.....	1-8 Inc.	595	491	469	95.50
Detention Home.....	1-8 Inc.	248	21	21	100.00
Douglass.....	1-6 Inc.	420	338	324	95.88
Dudley Stone.....	1-6 Inc.	613	515	492	95.49
Edison.....	1-6 Inc.	659	584	556	95.21
Edward Robeson Taylor.....	1-6 Inc.	800	694	662	95.34
Emerson.....	1-6 Inc.	988	793	759	95.62
Ethan Allen.....	4-8 Inc.	83	74	72	96.74
Excelsior.....	1-4 Inc.	755	629	598	95.10
Fairmount.....	1-8 Inc.	1,067	949	910	95.85
Farragut.....	1-8 Inc.	660	610	583	95.59
Francis Scott Key.....	1-8 Inc.	486	415	392	94.45
Frank McCoppin.....	1-8 Inc.	936	806	770	95.48
Franklin.....	1 and 6-8 Inc.	326	274	262	95.81
Fremont.....	1-6 Inc.	506	417	398	95.31
Garfield.....	1-6 Inc.	900	724	689	95.10
George Peabody.....	1-8 Inc.	443	382	366	95.85
Glen Park.....	1-8 Inc.	892	801	765	95.46
Golden Gate.....	1-7 Inc.	548	457	436	95.32
Gough.....	1-3, 5-7 Inc.	47	41	39	94.64
Grant.....	1-8 Inc.	753	643	611	94.93
Grattan.....	1-8 Inc.	750	650	624	95.93
Guadalupe.....	1-6 Inc.	491	446	424	95.38
Hancock.....	1-6 Inc.	519	482	459	95.20
Harrison.....	1-5 Inc.	333	258	243	94.25
Hawthorne.....	1-7 Inc.	701	686	649	94.61
Hearst.....	1-8 Inc.	570	480	458	95.35

ATTENDANCE STATISTICS—Continued.

ELEMENTARY SCHOOLS:	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Per Cent of Attendance Based on Av. No. Belong- ing
Hillcrest.....	1-6 Inc.	121	102	97	85.57
Hunter's Point.....	1-8 Inc.	68	63	60	96.26
Irving M. Scott.....	1-6 Inc.	159	137	132	96.02
Jean Parker.....	1-6 Inc.	496	446	428	95.94
Jefferson.....	1-8 Inc.	801	753	721	95.64
Jesse W. Lilienthal.....	2-8 Inc.	119	99	96	96.92
John Swett.....	1-8 Inc.	779	663	628	94.73
Junipero Serra.....	1-7 Inc.	674	570	541	94.94
Kate Kennedy.....	1-6 Inc.	469	388	371	95.66
Lafayette.....	1-8 Inc.	858	783	750	95.84
Laguna Honda.....	1-8 Inc.	667	576	552	95.83
Le Conte.....	1-6 Inc.	758	723	689	95.31
Lincoln.....	1-6 Inc.	569	479	454	94.78
Longfellow.....	1-8 Inc.	608	552	529	95.98
Madison.....	1-8 Inc.	651	550	524	95.27
Marshall.....	1-6 Inc.	704	562	537	95.52
McKinley.....	1-8 Inc.	813	697	667	95.62
Mission.....	1-8 Inc.	416	376	358	95.30
Monroe.....	5-8 Inc.	787	774	736	95.03
Moulder.....	1-5 Inc.	204	130	124	95.03
Pacific Heights.....	1-8 Inc.	760	646	616	95.33
Parkside.....	1-8 Inc.	656	589	565	96.02
Patrick Henry.....	1-6 Inc.	382	327	315	96.25
Paul Revere.....	1-3 Inc.	373	295	280	94.80
Raphael Weill.....	1-6 Inc.	654	564	539	95.50
Redding.....	1-8 Inc.	809	616	590	95.70
Roosevelt.....	1-8 Inc.	533	483	459	94.92
Sanchez.....	1-8 Inc.	1,004	895	862	96.31
San Francisco Hospital.....	1-8 Inc.	58	33	33	98.87
Sarah B. Cooper.....	1-7 Inc.	732	617	588	95.30
Sheridan.....	1-8 Inc.	645	570	534	93.73
Sherman.....	1-8 Inc.	702	582	557	95.64
Shriners' Hospital.....	1-8 Inc.	53	34	33	95.47
Spring Valley.....	1-8 Inc.	905	776	745	96.05
Starr King.....	1-6 Inc.	403	350	335	95.65
Sunnyside.....	1-7 Inc.	472	427	406	95.17
Sunshine.....	1-8 Inc.	46	35	33	94.49
Sutro.....	1-8 Inc.	790	654	629	96.16
Twin Peaks.....	1-6 Inc.	151	129	122	94.95
Ungraded Primary.....	1-8 Inc.	100	87	80	92.94
Visitacion Valley.....	1-8 Inc.	542	458	432	94.11
Washington Grammar.....	1-6 Inc.	298	254	245	96.59
Washington Irving.....	1-6 Inc.	469	368	352	95.75
West Portal.....	1, 2, 4, 6	38	123	118	95.64
Winfield Scott.....	1-6 Inc.	269	240	228	95.26
Yerba Buena.....	1-8 Inc.	707	616	584	94.76

ATTENDANCE STATISTICS—Continued

STATE ENROLLMENT BY SEX AND GRADE. Year of 1926-1927.

DAY HIGH SCHOOLS:	Boys	Girls	Totals
Fourth Year.....	831	945	1,776
Third Year.....	1,206	1,219	2,425
Second Year.....	1,766	1,730	3,496
First Year.....	1,959	2,019	3,978
Totals.....	5,762	5,913	11,675

JUNIOR HIGH SCHOOLS:			
Ninth Year.....	823	708	1,531
Eighth Year.....	829	775	1,604
Seventh Year.....	952	777	1,729
Totals.....	2,604	2,260	4,864

DAY ELEMENTARY SCHOOLS:			
Eighth Year.....	2,172	2,160	4,332
Seventh Year.....	2,443	2,324	4,767
Sixth Year.....	3,447	3,250	6,697
Fifth Year.....	3,353	3,115	6,468
Fourth Year.....	3,203	3,009	6,212
Third Year.....	3,192	3,060	6,252
Second Year.....	3,415	3,031	6,446
First Year.....	5,689	4,950	10,639
Totals.....	26,914	24,899	51,813

ADULT EDUCATION:	Men	Women	Totals
Ungraded.....	322	621	943

EVENING HIGH SCHOOLS:	Boys	Girls	Totals
Fourth Year.....	325	125	450
Third Year.....	375	105	480
Second Year.....	409	390	799
First Year.....	5,069	3,594	8,663
Totals.....	6,178	4,214	10,392

EVENING ELEMENTARY SCHOOLS:			
Eighth Year.....	201	258	459
Seventh Year.....	232	61	293
Sixth Year.....	208	473	681
Fifth Year.....	954	344	1,298
Fourth Year.....	201	149	350
Third Year.....	53	8	61
Second Year.....	108	11	119
First Year.....	331	96	427
Totals.....	2,288	1,400	3,688

ATTENDANCE STATISTICS—Continued.

STATE ENROLLMENT BY SEX AND GRADE—Continued. Year of 1926-1927—Continued.

	Boys	Girls	Totals
Part-Time.....	2,412	2,146	4,558
Kindergarten.....	2,733	2,689	5,422

GRADUATES—Year 1926-1927.

	Boys	Girls	Totals
Day High Schools.....	852	968	1,820
Junior High Schools, from 8th Grade.....	758	786	1,544
Day Elementary Schools.....	1,955	1,972	3,927
Totals, Day Schools.....	3,565	3,726	7,291
Evening High Schools.....	34	28	62
Evening Elementary Schools.....	117	29	146
Totals, Evening Schools.....	151	57	208

PROMOTIONS AND NON-PROMOTIONS FOR THE TERM ENDING JANUARY 21, 1927.

GRADES:	Total Number of Pupils Enrolled	Total Number Promoted	Total Number Not Promoted	Per Cent Not Promoted
First Grade.....	7,283	6,227	1,056	14.49
Second Grade.....	5,970	5,412	558	9.35
Third Grade.....	5,943	5,564	379	6.38
Fourth Grade.....	5,886	5,509	377	6.40
Fifth Grade.....	6,110	5,826	284	4.65
Sixth Grade.....	6,109	5,881	228	3.73
Seventh Grade.....	5,604	5,344	260	4.63
Eighth Grade.....	5,182	4,993	189	3.65

PROMOTIONS AND NON-PROMOTIONS FOR THE TERM ENDING JUNE 30, 1927.

GRADES:	Total Number of Pupils Enrolled	Total Number Promoted	Total Number Not Promoted	Per Cent Not Promoted
First Grade.....	6,825	5,780	1,045	15.31
Second Grade.....	5,889	5,340	549	9.32
Third Grade.....	5,606	5,239	367	6.55
Fourth Grade.....	5,689	5,363	326	5.73
Fifth Grade.....	5,693	5,369	324	5.69
Sixth Grade.....	5,912	5,665	247	4.18
Seventh Grade.....	5,792	5,520	272	4.70
Eighth Grade.....	5,738	5,546	192	3.35

PROMOTIONS FOR THE TERM ENDING JANUARY 21, 1927.

GRADE	ONLY ONCE					TWO OR MORE TIMES					THREE OR MORE TIMES					TOTAL
	1st Mo.	2nd Mo.	3rd Mo.	4th Mo.	5th Mo.	1st Mo.	2nd Mo.	3rd Mo.	4th Mo.	5th Mo.	1st Mo.	2nd Mo.	3rd Mo.	4th Mo.	5th Mo.	
First.....	31	14	37	75	5,910	10	13	9	-	128	-	-	-	-	-	6,227
Second.....	28	14	31	94	5,058	1	20	8	1	157	-	-	-	-	-	5,412
Third.....	17	20	25	67	5,285	3	1	10	5	131	-	-	-	-	-	5,564
Fourth.....	30	14	27	22	5,279	8	7	4	4	114	-	-	-	-	-	5,509
Fifth.....	26	23	24	32	5,611	10	1	1	1	96	-	-	-	-	1	5,826
Sixth.....	15	9	21	43	5,695	4	-	-	4	90	-	-	-	-	-	5,881
Seventh.....	13	5	4	13	5,244	4	1	-	2	58	-	-	-	-	-	5,344
Eighth.....	-	3	2	7	4,925	-	-	2	1	53	-	-	-	-	-	4,993

REPEATERS DURING THE TERM ENDING JANUARY 21, 1927.

GRADE	Same Grade One Whole Term Previous to this Term	Same Grade Two Terms Previous to this Term	Same Grade Three Terms Previous to this Term	Same Grade Four or More Terms Previous to this Term	Repeaters Not Promoted This Term	Number of These Repeaters Who Have Not Done Any Repeating in School
First Grade.....	463	55	3	3	46	10
Second Grade.....	270	17	2	—	15	12
Third Grade.....	223	7	3	—	15	7
Fourth Grade.....	228	6	—	—	9	—
Fifth Grade.....	212	—	—	—	5	4
Sixth Grade.....	170	—	—	—	5	7
Seventh Grade.....	123	—	—	1	7	6
Eighth Grade.....	59	3	—	—	9	2

PROMOTIONS FOR THE TERM ENDING JUNE 30, 1927.

GRADE	ONLY ONCE			TWO OR MORE TIMES			THREE OR MORE TIMES			TOTAL		
	1st Mo.	2nd Mo.	3rd Mo.	4th Mo.	5th Mo.	1st Mo.	2nd Mo.	3rd Mo.	4th Mo.		5th Mo.	
First.....	14	33	82	260	5,271	2	5	4	19	89	1	5,780
Second.....	6	22	34	140	4,998	15	2	10	4	107	2	5,340
Third.....	5	20	27	89	4,976	5	13	2	6	96	—	5,239
Fourth.....	6	15	24	40	5,179	23	2	10	2	61	—	5,363
Fifth.....	7	8	4	38	5,186	4	9	3	7	103	—	5,369
Sixth.....	7	7	13	18	5,479	21	4	4	4	106	2	5,665
Seventh.....	5	5	3	28	5,387	7	1	—	4	79	1	5,520
Eighth.....	—	2	2	4	5,501	2	4	—	1	30	—	5,546

REPEATERS DURING THE TERM ENDING JUNE 30, 1927.

(GRADE	Same Grade One Whole Term Previous to This Term	Same Grade Two Terms Previous to This Term	Same Grade Three Terms Previous to This Term	Same Grade Four or More Terms Previous to This Term	Repeaters Not Promoted This Term	Number of These Repeaters Who Have Not Done Any Repeating In School
First Grade	797	43	7	5	57	70
Second Grade	375	22	3	—	21	49
Third Grade	273	2	2	—	8	41
Fourth Grade	257	2	—	—	6	23
Fifth Grade	211	5	1	—	4	37
Sixth Grade	155	12	5	1	5	27
Seventh Grade	185	4	1	—	17	24
Eighth Grade	100	—	—	—	6	15

PROFESSIONAL TRAINING OF TEACHERS
SAN FRANCISCO PUBLIC SCHOOLS
Year Ending June 30, 1927.

UNIVERSITY OR COLLEGE

With Bachelor's Degree only.....	295
With fifth year but no higher degree.....	390
With higher degree.....	170
Total.....	855

NORMAL SCHOOL OR TEACHERS' COLLEGE

With credential only.....	1,764
With Bachelor's Degree.....	3
Total.....	1,767
Grand Total.....	2,622

TYPES OF CERTIFICATES HELD BY TEACHERS

SAN FRANCISCO PUBLIC SCHOOLS
Year Ending June 30, 1927.

Kindergarten.....	14
Kindergarten-Primary.....	66
General Elementary.....	1,458
Special Elementary.....	90
General Elementary and Junior High.....	40
Special Elementary and Junior High.....	1
General Junior High.....	16
General Secondary.....	568
Special Secondary.....	369
Total.....	2,622

CLASSIFICATION OF TEACHERS—SAN FRANCISCO PUBLIC SCHOOLS YEAR ENDING JUNE 30, 1927.

	Principals		Vice-Principals		Directors Supervisors Assistants		Regular Teachers		Special Teachers		Part-Time Teachers		Totals		Grand Total
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
High Schools, Day and Evening	11	0	6	6	1	3	160	242	101	154	17	20	296	425	721
Junior High Schools,	6	0	2	6	0	0	26	93	31	35	0	0	65	134	199
Elementary Schools, Day and Evening	6	86	1	62	4	26	10	1383	18	26	0	0	39	1583	1622
Kindergarten	—	—	—	—	—	1	—	79	—	—	—	—	—	80	80
	23	86	9	74	5	30	196	1797	150	215	17	20	400	2222	2622

ASSESSED WEALTH AND ESTIMATED POPULATION OF SAN FRANCISCO

Population of the City and County, Federal Census, January, 1920		506,676
Estimated Population, June 30, 1927		607,000
	1926-1927	1927-1928
Real Estate	\$ 338,373,870	\$ 340,908,020
Improvements	296,410,808	317,845,607
Personal Property	121,844,289	124,854,186
Re-Assessments	173,490	150,965
Total for City and County Taxation (Designated as Non-Operative)	\$ 756,802,407	\$ 783,758,728
Non-School Taxation Operative		
	1926-1927	1927-1928
Real Estate	\$ 9,969,940	\$ 10,697,280
Value of Improvements	8,582,380	9,280,080
Personal Property	296,720,007	221,037,567
Total Operative	225,806,327	241,014,877
GRAND TOTALS	\$ 982,108,734	\$1,024,773,605
Tax Rate per \$100	\$3.66	\$3.81
Tax Rate per \$100 for Schools	70443	70643
In addition to the revenue derived from rates of taxation above		
Approved the Board of Supervisors appropriated a Special School		
Tax for Buildings and Maintenance on		
	1800	28086
	1926-1927	1927-1928
Land, Buildings and Equips	\$ 967,125.00	\$2,106,000.00
Interest on School Bonds	808,915.00	789,375.00
	\$1,806,040.00	\$2,889,375.00
Proportion of Health (Board of Health)	103,720.20	118,800.00
Attendance (Police (Police Dept.)	2,400.00	2,400.00
GRAND TOTALS	\$1,912,160.20	\$3,010,575.00
This amount a Tax Rate of	23103	38456
Rate added for Operation	70443	70643
Cost of Schools per \$100 Assessment	95546	1,00093
School Bond Redemption during year 1926-1927		\$ 401,000
Which amounted a Tax Rate of		65604
Bonded Indebtedness outstanding June 30, 1927		\$3,745,000
Of which School Bonds appropriated		16,275,000

The Bonded Indebtedness, June 30, 1927, is allocated as follows:

Issue of	High Schools	Junior High Schools	Elementary Schools	Totals
1908	\$ 616,100	..	\$1,783,910	\$ 2,400,000
1910	250,000	..	..	250,000
1918	1,269,530	39,270	1,379,200	2,625,000
1923	3,389,400	1,817,600	5,793,600	11,000,000
	\$5,465,030	\$1,853,870	\$8,956,100	\$16,275,000
Percent of Entire Issue	33.58	11.39	55.03	
Bonded Indebtedness outstanding July 2, 1927				\$81,697,200
Of which School Bonds accounted for				16,275,000
School Bonds authorized, but not issued				1,000,000

COST OF PUBLIC SCHOOLS 1926-1927

1. Operating only	\$ 7,489,121.54
2. (a) Capital outlay including (b) bond interest and c) redemption:	
a	\$4,497,665.46
b	868,915.00
c	401,000.00
Amount of the several items in the annual receipts for the public schools	\$ 8,971,336.79
Present amount invested in buildings and lands	29,582,937.49

PER CAPITA COST ON AVERAGE DAILY ATTENDANCE

1. For the high schools (day)	\$159.00
2. For the part-time school	239.47*
3. For the adult education	190.60
4. For the high schools (evening)	133.27**
5. For the junior high schools	130.72
6. For the elementary schools (day)	107.80
7. For the elementary schools (evening)	114.45**
8. For the kindergarten	88.75
Percent of the salaries of the San Francisco teachers paid by the State	.2996

*Under the state law average daily attendance for the Part-Time School is computed by allowing one unit for each four pupils actually attending.

**Under the same law average daily attendance in evening schools is computed by allowing one unit for each two pupils actually attending.

SAN FRANCISCO PUBLIC SCHOOLS

COST OF OPERATING SCHOOLS FOR FISCAL YEAR 1926-1927

	Amount	Percent- age
ADMINISTRATION.....	\$ 167,647.69	.022
Salaries.....	\$ 146,372.01	
Supplies.....	15,659.99	
Traveling Expenses.....	2,274.42	
Other Objects.....	3,341.27	
INSTRUCTION—Teachers' Salaries.....	5,925,580.24	.791
Kindergarten.....	153,866.74	
Elementary, Day.....	3,392,767.40	
Elementary, Evening.....	47,372.71	
Junior High.....	459,199.77	
High, Day.....	1,493,091.16	
High, Evening.....	152,811.86	
Special Subjects.....	226,470.60	
INSTRUCTION—Supplies, etc.....	201,118.33	.027
Kindergarten Supplies.....	4,825.73	
Educational Supplies.....	103,683.70	
Books.....	73,079.82	
Laboratory Supplies.....	10,466.23	
Traveling Expenses.....	3,116.54	
Other Expenses of Instruction.....	5,946.31	
Co-ORDINATE ACTIVITIES.....	132,290.78	.018
Compulsory Education.....	28,561.52	
Medical Inspection.....	18,990.04	
Dental Inspection.....	19,868.05	
Nurse Service.....	64,871.17	
AUXILIARY AGENCIES.....	20,568.24	.003
Transportation of Children.....	4,638.56	
Tuition San Mateo Junior College.....	15,929.68	
OPERATION OF SCHOOL PLANT.....	583,036.42	.078
Janitors' and Engineers' Salaries.....	414,691.96	
Janitors' and Engineers' Supplies.....	31,975.50	
Gas and Electricity.....	24,428.63	
Fuel.....	35,042.67	
Water.....	31,034.70	
Other Expenses of Operation.....	45,862.96	
FIXED CHARGES.....	26,397.55	.003
Rents.....	15,612.50	
Insurance.....	10,785.05	
MAINTENANCE OF SCHOOL PLANT.....	432,482.29	.058
Repairs to Buildings and Grounds.....	364,076.20	
Repairs to Janitors' Equipment.....	5,412.77	
Repairs to Furniture and Educational Equipment.....	62,981.92	
Other Expenses of Maintenance.....	11.40	
TOTAL.....	\$7,489,121.54	1.000

COST OF OPERATING SCHOOLS DURING FISCAL YEAR JULY 1, 1926, TO JUNE 30, 1927.

NOTE: Expenditures for capital outlays, bond interest and bond redemption are not included.

NAME OF SCHOOL	Average daily attendance	Average Number belonging	School ledger total of direct charges	Pro rata of special departments	Administration and pro rata charges	Repairs to school buildings and grounds		Total cost of operation			Cost per unit average daily attendance	Cost per unit average number belonging
San Mateo District Jr. College		106.00	\$15,929.68	...	JUNIOR COLLEGE TUITION	...	...	\$15,929.68	...	...	...	\$150.28
					DAY SENIOR HIGH SCHOOLS							
Girls	1,090.27	1,160.68	167,738.75	1,970.02	4,858.37	4,032.40	...	178,599.54	...	...	\$163.81	153.87
Gahleo	1,409.64	1,480.98	248,450.83	4,423.48	6,281.52	1,958.28	...	261,114.11	...	...	185.23	176.31
High School of Commerce	1,925.69	2,014.61	270,025.40	5,059.15	8,581.10	8,476.96	...	292,142.61	...	...	151.71	145.01
Lowell	2,022.31	2,114.27	245,135.89	5,892.11	9,011.65	2,606.86	...	262,646.51	...	...	129.87	124.23
Mission	2,108.66	2,216.11	293,575.81	6,149.47	9,396.44	8,174.34	...	317,296.06	...	...	150.47	143.18
Polytechnic	1,922.98	2,026.77	323,132.58	5,571.54	8,569.03	17,155.14	...	354,428.29	...	...	184.31	174.87
TOTAL	10,479.55	11,013.42	\$1,548,059.26	\$29,065.77	\$46,698.11	\$42,403.98	...	\$1,666,227.12	...	...	\$159.00	\$151.29
AVERAGE	1,746.59	1,835.57	258,009.88	4,844.30	7,783.02	7,067.33	...	277,704.52	...	...	159.00	151.29
Part-Time (See Note on Page 64)	765.54	804.58	168,766.36	273.91	3,411.34	10,869.32	...	183,320.93	...	...	239.47	227.85
Adult Education	51.16	63.39	9,523.19	...	227.97	...	...	9,751.16	...	...	190.60	153.83
					EVENING SENIOR HIGH SCHOOLS (See Note on Page 64)							
Gahleo	150.08	178.45	18,175.79	220.31	\$668.77	...	...	\$19,064.87	...	...	127.03	106.84
High School of Commerce	616.90	740.24	63,988.77	1,207.26	2,748.99	...	...	67,945.02	...	...	110.14	91.79
Humboldt	371.33	517.99	59,236.50	501.68	1,654.69	...	...	61,392.87	...	...	165.33	118.52
Polytechnic	101.49	127.98	16,246.72	126.92	452.25	...	...	16,825.89	...	...	165.79	131.47
TOTAL	1,239.80	1,564.66	\$157,647.78	\$2,056.17	\$5,524.70	...	...	\$165,228.65	...	...	*\$133.27	\$105.60
AVERAGE	309.95	391.17	39,411.95	514.04	1,381.18	...	...	41,307.16	...	...	133.27	105.60
					JUNIOR HIGH SCHOOLS							
Crocker	603.23	632.37	78,980.88	715.61	\$2,688.06	\$1,127.84	...	83,512.39	...	...	138.44	132.06
Francisco	1,141.20	1,204.54	129,752.62	1,665.74	5,085.32	9,526.48	...	146,030.16	...	...	127.96	121.23
Hamilton	702.04	740.15	82,808.69	858.73	3,128.37	10,319.95	...	97,115.74	...	...	138.33	131.21
Horace Mann	1,091.81	1,151.41	133,476.03	1,455.62	4,865.23	2,339.75	...	142,136.63	...	...	130.18	123.45
Noe Valley	330.98	347.58	54,083.33	1,358.13	1,474.89	12,311.93	...	69,228.28	...	...	209.16	199.17
Portola	392.44	420.28	52,960.75	409.74	1,748.77	2,290.74	...	57,410.00	...	...	146.29	136.60
TOTAL	4,261.70	4,496.33	\$532,062.30	\$6,463.57	\$18,990.64	\$37,916.69	...	\$595,433.20	...	...	\$139.72	\$132.43
AVERAGE	710.28	749.39	88,677.05	1,077.26	3,165.11	6,319.45	...	99,238.87	...	...	139.72	132.43
					DAY ELEMENTARY SCHOOLS							
							Medical and dental inspection and nurse service		Cost of kindergarten	Cost for elementary classes only		
Adams	361.18	382.57	54,190.68	2,485.10	\$1,684.86	\$ 549.25	\$ 874.12	59,784.01	\$2,576.35	\$57,207.66	158.39	149.54
Agassiz	601.89	628.13	59,503.13	1,275.01	2,797.77	1,929.11	1,451.50	66,956.52	3,035.32	63,921.20	106.20	101.76
Alamo	821.04	858.84	69,006.31	3,496.80	3,917.20	350.44	2,032.26	78,803.01	4,280.36	74,522.65	90.77	86.77
Alvarado	709.85	747.24	60,148.13	1,693.59	3,345.74	1,454.60	1,735.78	68,377.84	3,008.51	65,369.33	92.09	87.48
Andrew Jackson	339.46	355.58	35,266.19	811.49	1,627.33	279.19	844.27	38,828.47	2,151.66	36,676.81	108.04	103.15
Argonne	908.12	949.71	77,054.66	6,134.44	4,286.87	5,788.15	2,224.05	95,488.17	3,518.49	91,969.68	101.27	96.84
Balboa	143.69	151.07	12,315.02	371.45	640.30	3,164.11	332.19	16,823.07	...	16,823.07	117.08	111.36
Bay View	520.48	549.13	49,161.99	5,929.10	2,319.32	3,005.67	1,203.28	61,619.36	...	61,619.36	118.39	112.21



NAME OF SCHOOL	Average daily attendance	Average Number belonging	School ledger total of direct charges	Pro rata of special departments	Administration and pro rata charges	Repairs to school buildings and grounds	Medical and dental inspection and nurse service	Total cost of operation	Cost of kindergarten	Cost for elementary classes only	Cost per unit average daily attendance	Cost per unit average number belonging
DAY ELEMENTARY SCHOOLS (Continued).												
Bernal	559.98	584.57	\$51,803.30	\$4,612.40	\$2,495.34	\$747.34	\$1,294.60	\$60,952.98		\$60,952.98	\$108.85	\$104.27
Bret Hart	274.79	292.36	31,034.80	655.24	1,319.68	544.78	684.66	34,239.16	\$2,213.25	32,025.91	116.55	109.54
Burnett	532.67	561.44	47,515.47	1,266.52	2,568.95	4,372.13	1,332.79	57,055.86	2,891.61	54,164.25	101.68	96.47
Buena Vista	88.26	95.76	21,188.84	375.13	393.30	591.61	204.05	22,752.93	200.00	22,552.93	255.53	235.52
Bryant	542.45	569.61	47,777.00	1,293.24	2,510.31	2,940.45	1,302.37	55,823.37	3,163.69	52,659.68	97.08	92.45
Cabrillo	405.30	423.63	41,014.47	974.73	1,972.50	4,981.54	1,023.35	49,966.59	3,641.70	46,324.89	114.30	109.35
Children's Hospital	12.91	12.91	2,041.51	28.52	57.53		29.85	2,157.41		2,157.41	167.11	167.11
Cleveland	554.19	588.49	48,915.95	1,872.16	2,641.45	2,345.71	1,370.40	57,145.67	2,670.38	54,475.29	98.30	92.57
Columbia	178.94	187.15	19,160.48	366.11	796.93	140.82	413.45	20,877.79		20,877.79	116.74	111.56
Columbus	246.17	256.05	27,333.81	588.85	1,201.95	878.19	623.58	30,626.38	2,950.15	27,676.23	112.43	108.09
Commodore Sloat	721.22	749.58	64,527.53	4,264.12	3,410.31	4,238.69	1,769.28	78,209.93	2,670.86	75,539.07	104.74	100.78
Commodore Stockton	936.76	981.14	71,198.26	2,165.32	4,326.18	7,809.56	2,244.44	87,743.76	3,101.81	84,641.95	90.36	86.27
Daniel Webster	696.50	731.48	65,339.58	3,801.68	3,254.57	1,459.84	1,688.49	75,544.16	2,703.91	72,840.25	104.58	99.58
Denman	468.60	490.65	44,956.03	2,066.01	2,223.34	2,548.58	1,153.48	52,947.44	3,004.88	49,942.56	106.58	101.79
Detention Home	20.60	20.60	3,140.85	198.20	91.80	2,903.14	47.62	6,381.61		6,381.61	309.79	309.79
Douglas	323.98	337.90	33,394.25	771.35	1,563.79	1,077.67	811.30	37,618.36	3,149.20	34,469.16	106.39	102.01
Dudley Stone	491.63	514.80	48,206.16	1,149.96	2,393.65	1,043.92	1,241.84	54,035.53	4,969.92	49,065.61	99.80	95.31
Edison	556.40	584.39	51,920.81	1,372.17	2,624.16	255.86	1,361.43	57,534.43	3,020.03	54,514.35	97.98	93.28
Emerson	758.57	793.30	63,664.22	1,751.04	3,546.58	937.76	1,839.98	71,739.58	2,959.45	68,780.13	90.67	86.70
Ethan Allen	71.59	74.00	21,018.14	213.79	319.01	395.72	165.51	22,112.17		22,112.17	308.87	298.81
Excelsior	598.04	628.85	52,216.37	1,443.81	2,866.49	16,115.30	1,487.15	74,129.12	4,298.05	69,831.07	116.77	111.05
Fairmount	910.04	949.42	73,813.24	4,997.47	4,203.37	16,794.08	2,180.72	101,988.88	3,108.15	98,880.73	108.66	104.15
Farragut	583.06	609.90	49,934.38	3,176.23	2,814.48	11,016.88	1,460.17	68,402.14	4,145.16	64,256.98	110.21	105.36
Francis Scott Key	392.10	415.14	36,378.37	1,783.20	1,866.98	1,658.05	968.60	42,655.20	2,167.36	40,487.84	103.26	97.53
Franklin	262.43	273.88	31,637.72	3,644.99	1,169.42	4,899.11	606.70	41,957.94		41,957.94	159.88	153.20
Frank McCoppin	769.58	805.99	68,397.31	3,565.40	3,664.09	7,381.74	1,900.94	84,909.48	5,218.51	79,690.97	103.55	98.87
Fremont	397.75	417.28	42,132.99	940.20	1,914.75	730.33	993.38	46,711.65	2,398.11	44,313.54	111.41	106.20
Garfield	688.57	724.03	60,493.95	1,617.92	3,334.38	2,732.41	1,729.89	69,908.55	3,541.08	66,367.47	96.38	91.66
George Peabody	366.37	382.20	37,517.67	1,919.67	1,763.33	1,228.85	914.83	43,344.35	2,298.00	41,046.35	112.04	107.39
Glen Park	764.69	801.05	63,066.01	4,350.59	3,592.79	6,108.09	1,863.95	78,981.43	2,847.33	76,134.10	99.56	95.04
Golden Gate	435.91	457.30	43,746.67	1,018.55	2,100.84	10,170.75	1,089.93	58,126.74	4,023.29	54,103.45	124.12	118.31
Gough	38.56	40.74	17,934.66	801.73	171.83	174.16	89.15	19,171.53		19,171.53	497.19	470.58
Grant	610.60	643.15	52,000.50	3,497.28	2,872.86	3,178.90	1,490.46	63,040.00	2,273.33	60,766.67	99.52	94.48
Grattan	623.56	649.99	60,802.52	3,997.86	2,944.38	1,146.24	1,527.56	70,418.56	3,085.96	67,332.60	107.98	103.59
Guadalupe	424.32	445.85	34,990.52	1,199.16	2,039.21	1,203.04	1,057.96	40,489.89	2,932.03	37,557.86	88.51	84.24
Hancock	458.90	482.00	50,707.42	2,167.26	2,194.46	4,926.59	1,138.50	61,134.23	3,120.27	58,013.96	126.42	120.36
Harrison	242.88	257.68	26,761.71	583.38	1,186.75	368.68	615.70	29,516.22	2,834.46	26,681.76	109.86	103.55
Hawthorne	648.59	685.54	59,175.87	4,082.99	3,065.72	665.05	1,590.52	68,580.15	2,866.23	65,713.92	101.32	95.86
Hearst	457.94	480.27	47,102.05	3,686.32	2,164.20	6,047.58	1,122.80	60,132.95	3,266.80	56,866.15	124.18	118.40
Hillcrest	97.47	101.98	10,398.06	254.72	434.34	1,578.66	225.34	12,891.12		12,891.12	132.26	126.41
Hunter's Point	60.31	62.65	9,137.28	376.35	268.75	1,143.77	139.43	11,065.58		11,065.58	183.48	176.63
Irving M. Scott	132.00	137.47	14,286.54	324.96	588.21	227.74	305.17	15,732.62		15,732.62	119.19	114.44
Jesse W. Lilienthal	96.11	99.16	17,420.26	188.50	428.28		222.19	18,259.23		18,259.23	189.98	184.14
Jean Parker	428.03	446.14	40,654.74	1,022.43	2,063.58	1,180.42	1,070.60	45,991.77	2,832.85	43,158.92	100.83	96.74
Jefferson	720.61	753.40	58,400.47	3,808.41	3,385.22	14,574.03	1,756.27	81,924.40	3,698.25	78,226.15	108.56	103.83
John Swett	627.93	662.81	59,069.05	3,828.80	2,961.71	14,639.15	1,536.66	82,035.37	3,369.31	78,666.06	125.28	118.69
Junipero Serra	541.18	570.02	49,639.45	1,256.23	2,581.16	1,487.95	1,339.12	56,303.91	3,113.94	53,189.97	98.29	93.31
Kate Kennedy	371.26	388.09	39,961.96	864.48	1,787.88	3,033.87	927.57	46,575.76	3,307.50	43,268.26	116.54	111.49
Lafayette	750.01	782.53	58,921.38	3,293.50	3,569.84	174.16	1,852.05	67,810.93	5,452.94	62,357.99	83.14	79.69
Lagunda Honda	551.84	575.83	49,569.38	3,637.16	2,726.03	2,726.03	1,353.09	59,893.74	4,135.03	55,758.71	101.04	96.83
La Conte	688.66	722.54	59,691.09	3,360.30	3,321.86	1,022.63	1,723.39	69,119.27	5,080.90	64,038.37	92.99	88.63
Lincoln	453.88	478.87	46,966.64	1,108.64	2,263.40	5,820.20	1,174.26	57,333.14	5,606.85	51,726.29	113.96	108.02

NAME OF SCHOOL	Average daily attendance	Average Number belonging	School ledger total of direct charges	Pro rata of special departments	Administration and pro rata charges	Repairs to school buildings and grounds	Medical and dental inspection and nurse service	Total cost of operation	Cost of kindergarten	Cost for elementary classes only	Cost per unit average daily attendance	Cost per unit average number belonging
DAY ELEMENTARY SCHOOLS (Continued).												
Longfellow.....	\$529.42	\$551.55	\$43,120.25	\$2,975.78	\$2,483.80	\$3,434.32	\$1,288.61	\$58,302.76	\$2,981.57	\$55,321.19	\$104.49	\$100.30
Madison.....	523.99	549.97	47,467.84	2,788.74	2,334.96	789.53	1,211.39	54,592.46	2.01	54,590.45	104.18	99.26
Marshall.....	536.50	561.62	50,263.88	1,245.23	2,476.09	1,348.38	1,284.61	56,618.19	2,172.74	54,445.45	101.48	96.94
McKinley.....	666.62	697.14	65,755.41	4,626.15	3,113.98	1,919.75	1,615.55	77,030.84	2,215.62	74,815.22	112.23	107.32
Mission.....	358.19	375.85	38,141.07	5,397.24	1,596.14	2,373.13	828.09	48,335.67	...	48,335.67	134.94	128.60
Monroe.....	735.79	774.20	55,874.13	5,705.60	3,278.77	1,133.71	1,701.05	67,693.26	...	67,693.26	92.00	87.44
Moulder.....	123.93	130.41	15,301.72	325.48	525.25	406.66	286.51	16,872.62	...	16,872.62	136.15	129.38
Pacific Heights.....	616.06	646.21	56,582.89	3,749.42	2,878.96	567.58	1,493.63	65,272.48	3,043.39	62,229.09	101.01	96.30
Parkside.....	565.33	588.72	45,105.64	2,986.21	2,647.69	757.48	1,373.64	52,870.66	2,678.49	50,192.17	88.78	85.26
Patrick Henry.....	314.54	326.78	31,842.72	742.74	1,542.26	1,042.38	800.14	35,970.24	2,847.99	33,122.25	105.30	101.36
Paul Revere.....	279.80	295.14	23,235.48	780.58	1,390.80	2,641.77	721.56	28,770.19	2,916.55	25,853.64	92.40	87.60
Raphael Weill.....	538.50	563.82	55,976.44	1,332.90	2,588.51	357.12	1,342.94	61,597.91	3,423.49	58,174.42	108.03	103.18
Redding.....	589.63	616.06	54,370.67	3,413.74	2,627.46	1,552.07	1,363.14	63,327.08	...	63,327.08	107.40	102.80
Roosevelt.....	458.74	483.28	43,195.69	2,563.47	2,149.68	2,225.18	1,115.27	51,249.29	2,629.70	48,619.59	105.99	100.60
Sanchez.....	862.34	895.35	72,847.27	4,829.28	4,055.82	1,190.16	2,104.18	85,026.71	4,499.64	80,527.07	93.38	89.94
San Francisco Hospital.....	32.57	32.94	2,227.41	67.57	145.14	...	75.30	2,515.42	...	2,515.42	77.23	76.36
Sarah B. Cooper.....	588.46	617.44	57,476.64	1,398.76	2,761.01	1,086.95	1,432.43	64,155.79	2,918.38	61,237.41	104.06	99.18
Sheridan.....	533.89	569.58	55,720.70	3,311.82	2,512.31	3,588.94	1,303.41	66,437.18	3,182.58	63,254.60	118.48	111.05
Sherman.....	556.82	582.16	46,572.58	2,610.55	2,481.26	2,284.14	1,287.29	55,235.82	...	55,235.82	99.20	94.88
Shriners' Hospital.....	32.92	34.48	2,429.07	62.30	146.70	...	76.11	2,714.18	...	2,714.18	82.45	78.72
Spring Valley.....	745.03	775.63	60,604.23	4,015.43	3,405.54	4,557.52	1,766.82	74,349.54	1,532.19	72,817.35	97.74	93.88
Starr King.....	334.70	349.92	39,723.40	812.51	1,615.03	967.78	837.89	43,956.61	2,676.13	41,280.48	123.34	117.97
Sunshine.....	32.78	34.69	11,366.42	702.49	146.06	5,781.40	75.78	18,072.15	...	18,072.15	551.32	520.96
Sunnyside.....	406.48	427.07	36,616.88	1,550.41	1,958.06	1,516.39	1,015.86	42,657.60	2,460.44	40,197.16	98.89	94.12
Sutro.....	629.05	654.16	55,074.62	2,819.54	2,924.95	3,523.58	1,517.48	65,860.17	2,137.75	63,722.42	101.30	97.41
Edward Robeson Taylor.....	661.82	694.10	66,094.27	1,548.31	3,224.36	660.46	1,672.82	73,200.22	5,144.81	68,055.41	102.83	98.05
Twin Peaks.....	122.14	128.63	17,651.83	314.11	613.65	76.31	318.37	18,974.27	2,052.53	16,921.74	138.54	131.55
Ungraded Primary.....	80.45	86.56	26,713.50	733.25	358.49	2,676.91	185.99	30,668.14	...	30,668.14	381.21	354.30
Visitacion Valley.....	432.42	458.01	45,790.27	1,921.02	2,024.41	1,281.07	1,050.28	52,067.05	2,082.45	49,984.60	115.59	109.13
Washington.....	245.05	253.68	29,330.34	535.30	1,187.07	1,101.86	615.86	32,770.43	2,405.79	30,364.64	123.91	119.70
Washington Irving.....	352.18	367.80	43,129.61	825.97	1,704.51	590.40	884.31	47,134.80	3,264.90	43,869.90	124.57	119.28
West Portal.....	117.59	122.94	9,062.40	412.92	605.36	85.36	314.07	10,480.11	1,237.10	9,243.01	78.60	75.18
Winfield Scott.....	228.16	239.51	24,027.21	564.97	1,133.32	391.82	587.98	26,705.30	2,998.80	23,706.50	103.90	98.98
Yerba Buena.....	584.14	616.39	53,742.41	3,217.29	2,750.41	13,633.10	1,426.93	74,770.14	3,799.33	70,970.81	121.50	115.14
TOTAL.....	42,456.98	44,505.69	\$4,027,158.69	\$194,679.09	\$199,938.17	\$271,431.48	\$103,729.26	\$4,796,936.69	\$220,207.64	\$4,576,729.05	\$107.80	\$102.83
AVERAGE.....	451.67	473.46	42,842.11	2,071.05	2,127.00	3,015.91	1,103.50	51,031.24	3,058.44	48,688.61	107.80	102.84
EVENING ELEMENTARY SCHOOLS (See Note on Page 64).												
Hamilton.....	141.30	179.47	12,253.12	1,648.83	\$629.65	\$333.11	...	\$14,864.71	...	...	105.20	82.83
Horace Mann.....	129.13	167.68	11,353.70	1,487.48	575.42	304.42	...	13,721.02	...	...	106.26	81.83
Lincoln.....	89.61	113.43	11,610.87	1,059.08	399.31	211.27	...	13,280.53	...	...	148.20	117.08
Washington.....	131.85	155.07	13,456.57	72.91	587.54	310.83	...	14,427.85	...	...	109.43	93.04
TOTAL.....	491.89	615.65	\$48,674.26	\$4,268.30	\$2,191.92	\$1,159.63	...	\$56,294.11	...	...	\$114.44	\$91.44
AVERAGE.....	122.97	153.91	12,168.57	1,067.08	547.98	289.91	...	14,073.53	...	...	114.45	91.44
Kindergarten Attendance.....	2,411.91	2,667.34	...	...	...	...	...	...	...	...	...	...
GRAND TOTAL INCLUDING KINDERGARTEN.....	62,158.53	65,837.06	\$6,507,821.52	\$236,806.81	\$276,982.85	\$363,781.10	\$103,729.26	\$7,489,121.54	...	...	\$120.48	\$113.75

NAME OF SCHOOL.	Average daily attendance, elementary day	Average daily attendance, kindergarten	Average daily attendance, kindergarten and elementary day	Percentage of combined average daily attendance in kindergarten	Amount of principals' salaries, cost of operations, cost of maintenance and fixed charges	Amount of foregoing applicable to kindergarten	Kindergarten administrative and pro rata costs	Kindergarten pro rata (in each school) of cost of repairs	Kindergarten salaries charged direct in each school	Kindergarten supplies charged direct in each school	Total kindergarten expenses (Total of Columns 6, 7, 8, 9, and 10)	Cost per unit of kindergarten average daily attendance	Average Number belonging in kindergarten	Cost per unit of kindergarten average number belonging
KINDERGARTENS														
Adams	361.18	16.92	378.10	.0448	\$7,724.11	\$346.04	\$74.70	\$24.61	\$2,100.00	\$31.00	\$2,576.35	\$152.27	18.53	\$139.04
Agassiz	601.89	25.96	627.85	.0413	9,931.64	410.18	114.60	79.67	2,400.00	30.87	3,035.32	116.92	28.71	105.72
Alamo	821.04	58.02	879.06	.0660	9,749.93	643.50	256.14	23.13	3,135.30	222.29	4,280.36	73.77	61.66	69.42
Alvarado	709.85	40.97	750.82	.0546	9,640.90	526.39	180.87	79.42	2,026.00	195.83	3,008.51	73.43	45.70	65.83
Andrew Jackson	339.46	25.73	365.19	.0705	6,984.90	492.44	113.59	19.68	1,479.00	46.95	2,151.66	83.62	28.19	76.33
Argonne	908.12	53.90	962.02	.0560	9,933.77	556.29	237.95	324.14	2,318.34	81.77	3,518.49	65.28	57.69	60.99
Balboa	143.69	...	143.69	...	3,745.33	...	...	...	...	...	...	...	...	...
Bay View	520.48	...	520.48	...	8,048.13	...	...	...	...	...	...	...	...	...
Bernal	559.98	...	559.98	...	7,982.98	...	...	...	...	...	...	...	...	...
Bret Harte	274.79	21.36	296.15	.0721	6,654.04	479.76	94.30	39.28	1,560.75	39.16	2,213.25	103.62	23.74	93.23
Bryant	532.67	30.67	563.34	.0544	7,765.95	422.47	135.40	159.96	2,400.00	45.86	3,163.69	103.15	32.84	96.34
Buena Vista	88.26	...	88.26	...	6,635.72	...	...	...	200.00	...	200.00	...	...	...
Burnett	542.45	34.05	576.50	.0591	7,853.30	464.13	150.32	258.39	1,968.00	50.77	2,891.61	84.92	38.76	74.60
Cabrillo	405.30	37.35	442.65	.0844	7,572.12	639.09	164.89	420.44	2,369.35	47.93	3,641.70	97.50	41.65	87.44
Children's Hospital	12.91	...	12.91	...	2.83	...	...	...	...	...	...	...	...	...
Cleveland	554.19	38.58	592.77	.0651	7,683.10	500.17	170.32	152.71	1,786.34	60.84	2,670.38	69.22	42.99	62.12
Columbia	178.84	...	178.84	...	2,515.63	...	...	...	...	...	...	...	...	...
Columbus	246.17	23.56	269.73	.0873	5,137.62	448.51	104.01	76.67	2,292.79	28.17	2,950.15	125.22	24.92	118.38
Commodore Sloat	721.22	44.09	765.31	.0576	12,148.40	699.75	194.64	244.15	1,457.26	75.06	2,670.86	60.58	47.22	56.56
Commodore Stockton	936.76	34.08	970.84	.0351	10,164.31	356.77	150.45	274.12	2,286.00	34.47	3,101.81	91.02	36.75	84.40
Daniel Webster	696.50	33.86	730.36	.0464	10,596.06	491.66	149.48	67.74	1,959.40	35.63	2,703.91	79.86	37.77	71.59
Denman	468.60	30.34	498.94	.0608	7,693.69	467.78	133.94	154.95	2,212.06	36.15	3,004.88	99.04	32.49	92.49
Detention Home	20.60	...	20.60	...	31.97	...	...	...	...	...	...	...	...	...
Douglas	323.98	26.95	350.93	.0768	7,007.41	538.17	118.97	82.77	2,352.00	57.29	3,149.20	116.85	29.48	106.82
Dudley Stone	491.63	45.53	537.16	.0848	9,280.42	786.98	201.00	88.52	3,776.05	117.37	4,969.92	109.16	48.67	102.11
Edison	556.40	32.49	588.89	.0552	7,610.49	420.10	143.43	14.12	2,403.33	39.10	3,020.08	92.95	35.39	85.34
Emerson	758.57	37.32	795.89	.0469	9,090.07	426.32	164.75	43.98	2,173.50	150.90	2,959.45	79.30	44.95	65.84
Edward Robeson Taylor	661.82	61.76	723.58	.0854	10,163.61	867.97	272.65	56.40	3,863.48	79.31	5,144.81	83.30	67.30	76.45
Ethan Allen	71.59	...	71.59	...	5,736.68	...	...	...	...	...	...	...	...	...
Excelsior	598.04	45.23	643.27	.0703	7,994.10	561.99	199.67	1,132.91	2,353.29	50.19	4,298.05	95.03	50.80	84.61
Fairmount	910.04	33.24	943.28	.0352	10,353.02	364.43	146.74	591.15	1,944.34	61.49	3,108.15	93.51	37.06	83.87
Farragut	583.06	48.54	631.60	.0769	8,079.86	621.34	214.28	847.20	2,409.16	53.18	4,145.16	85.40	52.91	78.34
Francis Scott Key	392.10	26.87	418.97	.0641	6,462.59	414.25	118.62	106.28	1,499.81	28.40	2,167.36	80.66	30.14	71.91
Franklin	262.43	...	262.43	...	7,889.74	...	...	...	...	...	...	...	...	...
Frank McCoppin	769.58	52.68	822.26	.0641	9,576.79	613.87	232.55	473.17	3,842.80	56.12	5,218.51	99.06	60.84	85.77
Fremont	397.75	31.94	429.69	.0743	7,933.72	589.48	141.00	54.26	1,523.42	89.95	2,393.11	75.08	35.58	67.40
Garfield	688.57	59.70	748.27	.0798	8,542.73	681.71	263.54	218.05	2,321.60	56.18	3,541.08	59.31	68.33	51.82
George Peabody	366.37	29.34	395.71	.0741	7,497.60	555.57	129.53	91.06	1,474.00	47.84	2,298.00	78.32	32.52	70.66
Glen Park	764.69	41.57	806.26	.0516	9,888.12	510.23	183.52	315.18	1,805.35	33.05	2,847.33	68.40	45.93	61.99
Golden Gate	435.91	35.54	471.45	.0754	8,321.03	627.41	156.90	766.87	2,423.35	48.76	4,023.29	113.20	37.28	107.92
Gough	38.56	...	38.56	...	5,028.95	...	...	...	...	...	...	...	...	...
Grant	610.60	34.10	644.70	.0529	7,821.74	413.77	150.54	168.16	1,484.00	56.86	2,273.33	66.67	38.22	59.48
Grattan	623.56	37.19	660.75	.0563	8,787.28	494.72	164.18	64.53	2,211.67	150.86	3,085.96	82.98	42.91	71.92
Guadalupe	424.32	33.30	457.62	.0728	7,299.23	531.38	147.01	87.58	2,090.00	76.06	2,932.03	88.05	37.08	79.07
Hancock	458.90	33.56	492.46	.0681	8,015.70	545.87	148.16	335.50	2,061.00	26.74	3,120.27	92.93	37.47	83.27
Harrison	242.88	23.44	266.32	.0880	5,338.38	469.78	103.48	32.44	2,183.00	45.76	2,834.46	120.92	25.10	112.93
Hawthorne	648.59	39.39	687.98	.0573	9,457.22	541.90	173.89	38.11	1,955.00	157.33	2,866.23	72.77	43.79	65.45
Hearst	457.94	27.73	485.67	.0571	8,890.41	507.64	122.42	345.32	2,266.00	25.42	3,266.80	117.81	29.10	112.26



NAME OF SCHOOL	Average daily attendance, elementary day	Average daily attendance, kindergarten	Average daily attendance, kindergarten and elementary day	Percentage of combined average daily attendance in kindergarten	Amount of principals' salaries, cost of operations, cost of maintenance and fixed charges	Amount of foregoing applicable to kindergarten	Kindergarten administrative and pro rata costs	Kindergarten pro rata (in each school) of cost of repairs	Kindergarten salaries charged direct in each school	Kindergarten supplies charged direct in each school	Total kindergarten expenses (Total of Columns 6, 7, 8, 9, and 10)	Cost per unit of kindergarten average daily attendance	Average Number belonging in kindergarten	Cost per unit of kindergarten average number belonging
KINDERGARTENS (Continued)														
Hillcrest	97.47	...	97.47	...	\$4,157.79	...	...	...	...	...	...	...	...	...
Hunter's Point	60.31	...	60.31	...	3,952.47	...	...	...	...	...	...	...	...	...
Irving M. Scott	132.00	...	132.00	...	4,705.75	...	...	...	...	...	...	...	...	...
Jean Parker	428.03	35.06	463.09	.0757	7,886.44	\$ 597.00	\$154.78	\$ 89.36	\$1,930.00	\$ 61.71	\$2,832.85	\$ 80.80	38.64	\$73.31
Jefferson	720.61	39.07	759.68	.0514	10,512.43	540.34	172.48	749.11	2,157.00	79.32	3,698.25	94.66	43.21	85.59
Jesse W. Lilienthal	96.11	...	96.11	...	2,940.48	...	...	...	...	...	...	...	...	...
John Swett	627.93	36.71	664.64	.0552	8,859.90	489.07	162.06	808.08	1,874.30	35.80	3,369.31	91.78	38.87	86.68
Junipero Serra	541.18	38.06	579.24	.0657	8,204.32	539.02	168.02	97.76	2,271.00	38.14	3,113.94	81.82	42.30	73.62
Kate Kennedy	371.26	29.96	401.22	.0747	7,384.03	551.59	132.26	226.63	2,357.00	40.02	3,307.50	110.40	31.23	105.91
Lafayette	750.01	51.10	801.11	.0638	8,507.22	542.76	225.59	11.11	4,598.50	74.98	5,452.94	106.71	57.19	95.35
Laguna Honda	551.84	33.44	585.28	.0571	8,020.69	457.98	147.63	155.66	3,310.00	63.76	4,135.03	123.66	37.07	111.55
Le Conte	688.66	56.80	745.46	.0762	9,819.19	748.22	250.75	77.92	3,767.92	236.09	5,080.90	89.45	62.05	81.88
Lincoln	453.88	54.05	507.93	.1064	11,905.19	1,266.71	238.60	619.27	3,402.43	79.84	5,606.85	103.73	60.75	92.29
Longfellow	529.42	27.97	557.39	.0502	7,606.38	381.84	133.48	423.40	1,925.00	127.85	2,981.57	106.60	31.29	95.29
Madison	523.99	...	523.99	...	7,691.31	...	...	...	...	2.01	2.01	...	...	...
Marshall	536.50	19.16	555.66	.0345	7,847.69	270.75	84.58	46.52	1,739.08	31.81	2,172.74	113.40	22.55	96.35
McKinley	666.62	32.19	698.81	.0461	9,603.46	442.72	142.11	88.50	1,488.15	54.14	2,215.62	68.83	36.87	60.09
Mission	358.19	...	358.19	...	7,655.38	...	...	...	...	...	...	...	...	...
Monroe	735.79	...	735.79	...	7,864.52	...	...	...	...	...	...	...	...	...
Moulder	123.93	...	123.93	...	4,104.25	...	...	...	...	...	...	...	...	...
Pacific Heights	616.06	30.01	646.07	.0465	9,812.00	456.26	132.48	26.39	2,406.65	21.61	3,043.39	101.41	32.90	92.50
Parkside	565.33	28.84	594.17	.0485	8,936.77	433.43	127.32	36.74	1,986.04	94.96	2,678.49	92.87	34.94	76.66
Patrick Henry	314.54	31.56	346.10	.0912	6,956.13	634.40	139.33	95.07	1,920.00	59.19	2,847.99	90.24	33.75	84.38
Paul Revere	279.80	32.31	312.11	.1035	5,169.94	535.09	142.64	273.42	1,927.33	38.07	2,916.55	90.27	34.57	84.37
Raphael Weill	538.50	42.39	580.89	.0730	9,196.35	671.33	187.14	26.07	2,475.78	63.17	3,423.49	80.76	46.14	74.20
Redding	589.63	...	589.63	...	8,001.69	...	...	...	...	...	...	...	...	...
Roosevelt	458.74	23.67	482.41	.0491	7,855.92	385.73	104.49	109.26	1,986.58	43.64	2,629.70	111.10	26.18	100.45
Ramirez	862.34	47.83	910.17	.0531	10,247.56	544.15	211.15	63.20	3,419.85	261.29	4,499.64	94.08	52.36	85.94
San Francisco Hospital	32.57	...	32.57	...	11.04	...	...	...	...	...	...	...	...	...
Sarah B. Cooper	588.46	31.14	619.60	.0503	8,329.74	418.99	137.47	54.67	2,267.75	39.50	2,918.38	93.72	33.99	84.26
Sheridan	533.89	29.90	563.79	.0530	8,154.67	432.20	132.00	190.21	2,400.00	28.17	3,182.58	106.44	33.54	94.89
Shorman	556.82	...	556.82	...	7,572.37	...	...	...	...	...	...	...	...	...
Shriner's Hospital	32.92	...	32.92	...	...	...	...	...	...	...	...	...	...	...
Spring Valley	745.03	19.21	764.24	.0251	8,548.75	214.57	84.81	114.39	1,000.00	118.42	1,532.19	79.76	21.81	70.25
Starr King	334.70	27.73	362.43	.0765	11,584.50	886.21	122.42	74.04	1,556.55	36.91	2,676.13	96.51	30.57	87.54
Sunnyside	406.48	32.93	439.41	.0749	7,257.46	543.58	145.37	113.58	1,601.00	56.91	2,460.44	74.72	37.01	66.48
Sunshine	32.78	...	32.78	...	2,664.06	...	...	...	...	...	...	...	...	...
Sutro	629.05	27.34	656.39	.0417	8,437.38	351.84	120.70	146.93	1,310.00	208.28	2,137.75	78.19	30.24	70.69
Twin Peaks	122.14	15.57	137.71	.1131	4,738.82	535.96	68.74	8.63	1,422.79	16.41	2,052.53	131.83	18.99	108.08
Ungraded Primary	80.45	...	80.45	...	5,361.63	...	...	...	...	...	...	...	...	...
Visitation Valley	432.42	21.88	454.30	.0482	7,908.82	381.21	96.59	61.75	1,502.00	40.90	2,032.45	95.18	24.67	84.41
Washington	245.05	21.34	266.39	.0801	7,777.31	622.96	94.21	88.26	1,571.65	28.71	2,405.79	112.74	23.31	103.21
Washington Irving	352.18	30.33	382.51	.0793	7,765.73	615.82	133.90	46.82	2,411.65	56.71	3,264.90	107.65	33.84	96.48
West Portal	117.59	18.26	135.85	.1344	2,133.06	286.68	80.61	11.47	840.00	18.34	1,237.10	67.75	30.35	40.76
Winfield Scott	228.16	26.17	254.33	.1029	5,271.09	542.40	115.53	40.32	2,266.00	34.55	2,998.80	114.59	29.30	102.35
Yerba Buena	584.14	33.08	617.22	.0536	8,562.50	458.95	146.04	730.73	2,400.00	63.61	3,799.33	114.85	36.40	104.38
TOTALS	42,456.33	2,411.91	44,868.24	.0538	\$695,747.49	\$36,809.57	\$10,647.71	\$14,057.89	\$153,866.74	\$4,825.73	\$220,207.64	\$91.30	2,667.34	\$82.56
AVERAGE	451.66	34.46	477.32	.0538	7,481.16	525.85	152.11	200.83	2,167.14	67.97	3,058.44	88.75	38.10	80.27



EXPENDITURES IN DETAIL

Fiscal Year—1926-1927.

SCHOOL	General Control	Teachers' Salaries	Other Expenses of Instruction	Library	Operation of School Plant	Maintenance of Buildings and Equipment	Fixed Charges	Capital Outlays	Auxiliary Agencies and Sundry Activities	Laboratory Supplies	Payments and Transfers to Other Counties	Total Expenditures	Bond Redemption
Junior College Tuition ..					.....	.....	.....	.....	.....	.....	\$ 15,929.68	\$ 15,929.68	.....
DAY SENIOR HIGH													
Balboa.....	\$ 3,801.94	\$ 219,814.97	\$ 3,381.59	\$ 5,911.60	\$ 21,467.60	\$ 4,308.26	\$ 7,530.00	\$ 20,840.95	\$ 647.72	\$ 1,435.17		28,370.95	
Galileo.....	2,940.56	151,701.17	1,712.73	3,175.73	12,743.19	5,207.99	47,905.58	379,384.83	1,271.45	359.15		688,059.26	\$ 44,100.00
Girls.....	5,193.78	229,757.84	4,406.97	5,492.35	27,725.94	12,288.73	10,342.59	1,271.45	500.97	6,072.54		189,955.53	16,320.00
High School of Commerce.....	5,454.37	224,640.32	2,017.34	8,392.50	15,154.75	4,782.35	81,421.01	335,497.55	884.84	845.80		708,741.55	21,960.00
Lowell.....	5,687.26	261,528.17	4,578.66	7,061.58	25,745.98	10,386.73	11,621.23	4,416.52	929.24	454.56		278,254.42	18,500.00
Mission.....	5,186.47	288,062.19	6,359.79	5,437.58	23,857.69	19,866.78	75,547.06	677,346.23	968.92	760.81		1,069,305.15	27,460.00
Polytechnic.....							15,930.75	5,186.48	883.61			371,532.15	25,000.00
Richmond.....							15,030.00	176,162.63				191,192.63	
Sunset.....							8,440.00	21,222.76				29,662.76	
TOTAL DAY SENIOR HIGH	\$ 28,264.38	\$ 1,375,504.66	\$ 22,457.08	\$ 35,471.34	\$ 126,695.15	\$ 56,840.84	\$ 273,768.22	\$ 1,621,329.40	\$ 4,815.30	\$ 9,928.03		\$ 3,555,074.40	\$ 153,340.00
Compulsory Part-Time	2,064.74	145,280.25	5,936.08	1,241.35	7,836.40	12,043.13	8,327.02	1,607.43	351.76			184,688.16	
Adult Education.....	137.98	9,625.66	57.24	83.19	9.30	45.95	8.49	4.88	23.51			9,996.20	
EVENING SENIOR HIGH													
Evening High of Commerce	1,663.84	60,826.39	828.31	2,070.70	112.20	559.91	102.36	261.49	283.46			66,708.66	
Galileo.....	404.78	18,039.13	218.44	171.16	27.30	135.19	24.90	16.02	68.96			19,105.88	
Humboldt.....	1,001.51	58,341.18	723.09	226.74	234.06	334.03	361.61	39.66	170.62			61,432.50	
Part-Time.....		1,462.35	5.72		4.74							1,472.81	
Polytechnic.....	273.73	16,131.41	225.80	15.73	24.55	91.19	16.84	28.12	46.64			16,854.01	
TOTAL EVENING SENIOR HIGH	\$ 3,343.86	\$ 154,800.46	\$ 2,001.36	\$ 2,484.33	\$ 402.85	\$ 1,120.32	\$ 505.71	\$ 345.29	\$ 569.68			\$ 165,573.86	
JUNIOR HIGH													
Crocker.....	1,626.97	70,851.05	1,834.20	491.24	6,054.93	2,253.92	100.09	4,893.63	277.18	\$ 13.95		88,397.16	
Everett.....							60,504.00	268,149.63				328,653.63	
Francisco.....	3,077.93	113,863.18	3,274.95	3,651.19	9,712.82	10,863.31	1,524.35	4,773.26	524.38	81.23		151,346.60	
Hamilton.....	1,893.47	73,570.53	2,138.89	1,495.29	6,438.08	11,093.36	116.48	1,056.20	322.58	39.35		98,164.23	
Horace Mann.....	2,944.72	115,975.80	2,365.88	3,271.90	13,480.40	3,394.05	1,927.65	895.65	501.68	10.69		144,768.42	\$ 2,400.00
Marina.....							11,718.00	21,401.71				34,012.40	
Noe Valley.....	892.69	45,043.03	1,386.31	4,778.86	4,003.33	12,860.33	54.92		152.08	52.30		68,331.16	
Portola.....	1,058.45	45,926.97	2,021.97	539.35	4,614.71	2,919.07	18,227.11	52,682.01	180.33	81.08		128,251.05	
TOTAL JUNIOR HIGH	\$ 11,494.23	\$ 465,230.56	\$ 13,022.20	\$ 14,227.83	\$ 44,304.27	\$ 43,384.04	\$ 94,172.60	\$ 353,852.09	\$ 1,958.23	\$ 278.60		\$ 1,041,924.65	\$ 2,400.00
Day Elementary.....	114,735.40	3,554,471.98	68,796.01	18,745.63	381,735.85	300,928.71	457,937.19	2,425,689.15	127,876.58	259.60		7,451,176.10	245,260.00
Evening Elementary.....	1,326.68	51,618.56	222.63	826.15	389.09	1,603.34	81.62	52.52	226.02			56,346.61	
Kindergartens.....	6,280.42	169,048.11	5,079.68		21,663.51	16,515.96	511.70	4,784.70	1,108.26			224,992.34	
Teachers' Library Fund				625.11								625.11	
GRAND TOTALS.....	\$ 167,647.69	\$ 5,925,580.24	\$ 117,572.28	\$ 73,704.93	\$ 583,036.42	\$ 432,482.29	\$ 835,312.55	\$ 4,407,665.46	\$ 136,929.34	\$ 10,466.23	\$ 15,929.68	\$12,708,327.11	\$ 401,000.00



RECEIPTS (REVENUE AND NON-REVENUE)

Fiscal Year—1926-1927.

SOURCE	Kindergartens	Elementary Day-Evening	Junior High	Senior High Day-Evening	Part-Time	Junior College Tuition	Teachers' Library	Teachers' Institute	TOTALS
CITY AND COUNTY TAXES:									
(a) Common School Fund.....	\$210,795.92	\$4,430,824.58	\$ 483,462.39	\$ 78,677.71	\$140,011.73	\$15,929.68	...	...	\$ 5,359,702.01
(b) Special School Tax.....	14,057.89	496,491.06	46,397.23	388,715.02	10,869.32	...	...	...	956,530.52
(c) Interest on Bonds.....	...	448,711.00	92,685.50	267,518.50	...	...	...	...	808,915.00
Total Direct Taxes.....	\$224,853.81	\$5,376,026.64	\$ 622,545.12	\$ 734,911.23	\$150,881.05	\$15,929.68	...	...	\$ 7,125,147.53
State of California.....	...	1,215,312.00	94,077.72	286,153.98	17,601.23	...	...	...	1,613,144.93
United States.....	...	...	...	...	16,161.92	...	...	...	16,161.92
MISCELLANEOUS:									
(a) Rentals from Leased School Property ..	...	102,582.76	...	...	...	...	...	...	102,582.76
(b) Other Sources.....	...	5,403.39	...	...	...	...	...	...	5,403.39
Total Miscellaneous.....	...	\$ 107,986.15	...	...	...	...	...	...	\$ 107,986.15
AUXILIARY (INDIRECT) REVENUE:									
Board of Health: Physicians, \$18,845.00; Dentists, \$16,430.00; Nurses, \$62,413.15; Supplies, \$6,041.11 .....	...	103,729.26	...	...	...	...	...	...	103,729.26
Police Department, Attendance Officer.....	93.13	1,658.29	164.55	454.48	29.55	...	...	...	2,400.00
Total Auxiliary.....	\$ 93.13	\$ 105,387.55	\$ 164.55	\$ 454.48	\$ 29.55	\$15,929.68	...	...	\$ 106,129.26
5% Bonds of 1923.....	...	2,035.00	...	...	...	...	...	...	2,035.00
Teachers' Institute.....	...	...	...	...	...	...	...	...	366.00
Teachers' Library.....	...	...	...	...	...	...	\$ 366.00	\$366.00	366.00
Total Revenue.....	\$224,946.94	\$6,806,747.34	\$ 716,787.39	\$1,021,519.69	\$184,673.75	\$15,929.68	\$ 366.00	\$366.00	\$ 8,971,336.79
BALANCES FROM YEAR 1925-1926:									
Common School Fund.....	...	268,223.17	...	...	...	...	...	...	268,223.17
Special School Tax.....	...	141,104.34	3,103.31	463,954.69	...	...	...	...	608,162.34
School Bonds 1918.....	...	25,456.11	3,148.35	123,166.35	...	...	...	...	151,770.81
School Bonds 1923.....	...	1,260,313.43	912,668.13	2,730,151.07	...	...	...	...	4,903,132.63
Teachers' Institute.....	45.40	808.42	80.22	221.55	14.41	...	...	...	1,218.86
Teachers' Library.....	...	...	...	...	...	1,591.62	...	...	1,591.62
School Lands Fund.....	...	41,900.00	14,000.00	35,678.72	...	...	...	...	91,578.72
Stores Inventory .....	...	47,054.86	...	...	...	...	...	...	47,054.86
GRAND TOTAL OF AVAILABLE REVENUE.....	\$224,992.34	\$8,591,607.67	\$1,649,787.40	\$4,374,692.07	\$184,688.16	\$15,929.68	\$1,957.62	\$414.86	\$15,044,069.80
EXPENDITURES.....	\$224,992.34	\$7,507,522.71	\$1,041,924.65	\$3,730,644.46	\$184,688.16	\$15,929.68	\$ 625.11	...	\$12,706,327.11
STORES INVENTORY, June 30, 1927.....	...	70,506.69	...	...	...	...	...	...	70,506.69
BALANCE.....	...	\$1,013,578.27	\$ 607,862.75	\$ 644,047.61	...	...	\$1,332.51	\$414.86	\$ 2,267,236.00

FINANCIAL STATEMENT CONCERNING SPECIAL SCHOOL TAX

From July 1, 1920, to June 30, 1927

YEAR	Receipts
1920-1921	\$ 587,689.54
1921-1922	1,706,066.91
1922-1923	927,438.16
1923-1924	503,359.82
1924-1925	252,386.92
1925-1926	1,004,194.37
1926-1927	991,280.17
Sales and Rents of Property	78,517.68
	<u>\$6,050,933.57</u>

EXPENDED TO JUNE 30, 1927:

School Sites	\$ 837,356.88	
Buildings and Equipment	2,926,016.45	
Repairs	<u>1,624,237.41</u>	\$5,387,610.74
Balance		<u>\$ 663,322.83</u>

	Balance June 30, 1926	Appropriations During Year	Expended	Balance June 30, 1927
Balboa High		\$343,671.24	\$ 3,927.00	\$339,744.24
Galileo High	\$441,746.03	1,264.80	297,722.82	145,288.01
High of Commerce	10,208.66	1,375.00	10,208.66	1,375.00
Lowell High	6,000.00			6,000.00
Polytechnic High	6,000.00			6,000.00
Everett Junior High		1,300.00		1,300.00
Francisco Junior High	3,103.31	3,033.51	69.80	
Nee Valley Junior High		10,214.05	10,214.05	
Commodore Sloat	872.76	125,224.00	87,191.57	38,905.19
Francis Scott Key	1,426.30	5,332.00	6,426.30	332.00
Glen Park	187.25	62.25	125.00	
Jefferson	9,000.00			9,000.00
Madison	8,100.00	98,784.00	62,726.21	44,157.79
Parkside	45,700.95	102.60	45,275.27	323.08
Paul Revere		73,837.52	2,940.00	70,897.52
Spring Valley		9,862.25	9,862.25	
Sunnyside	900.00		900.00	
Repairs to Schools		363,781.10	363,781.10	
Unapportioned	<u>74,917.08</u>	<u>74,917.08</u>		
TOTALS	<u>\$608,162.34</u>	<u>\$956,530.52</u>	<u>\$901,370.03</u>	<u>\$663,322.83</u>

SPECIAL SCHOOL TAX

Expenditures for Fiscal Year from July 1, 1926, to June 30, 1927.

SCHOOL	Lands	Buildings	Plans	Repairs to Schools	Totals
Galileo High.....		\$297,722.82			\$297,722.82
Balboa High.....		3,927.00			3,927.00
High of Commerce.....		10,208.66			10,208.66
Repairs to High Schools.....				\$53,273.30	53,273.30
Total High Schools.....		\$311,858.48		\$53,273.30	\$365,131.78
Francisco Junior High.....		69.80			69.80
Noe Valley Junior High.....		10,214.05			10,214.05
Repairs to Jr. High Schs.....				37,916.69	37,916.69
Total Junior High.....		\$ 10,283.85	\$.....	\$ 37,916.69	\$ 48,200.54
Commodore Sloat.....		\$ 85,800.81	\$ 1,390.76		87,191.57
Francis Scott Key.....		5,000.00	1,426.30		6,426.30
Glen Park.....		125.00			125.00
Madison.....		59,271.61	3,454.60		62,726.21
Parkside.....		44,171.27	1,104.00		45,275.27
Paul Revere.....	\$550.00		2,390.00		2,940.00
Spring Valley.....		9,862.25			9,862.25
Sunnyside.....			900.00		900.00
Repairs to Ele. Schools.....				272,591.11	272,591.11
Total Elementary Schools.....	\$550.00	\$204,230.94	\$10,665.66	\$272,591.11	\$488,037.71
GRAND TOTALS.....	\$550.00	\$526,373.27	\$10,665.66	\$363,784.10	\$901,370.03

FINANCIAL STATEMENT CONCERNING SCHOOL BONDS 1918 FUND

From June 10, 1918 to June 30, 1927.

Bonds sold \$3,500,000.00 for.....	\$3,308,320.33		
Premium.....	250.00		
Lot sold.....	18,000.00		
Improvements sold.....	660.00		
			\$3,327,230.33
Expended to June 30, 1927:			
School Sites.....	\$ 297,870.22		
Buildings and Equipment.....	2,950,986.61		
Miscellaneous.....	1,571.00		3,250,427.83
Balance.....			\$ 76,802.50
	Balance June 30, 1926	Appro- priations During Year	Balance June 30, 1927
Galileo High.....	\$ 10,873.37	\$17,644.84	\$ 8,835.00
High of Commerce.....	34,122.72	10,188.54	36,271.31
Mission High.....	20,336.88	30,000.00	29,303.86
Horace Mann Junior High.....	435.90		158.40
Edward Robeson Taylor.....	2,712.45		399.74
Paul Revere.....		25,456.11	
Unapportioned.....	83,289.49	83,289.49	
TOTALS.....	\$151,770.81		\$74,968.31
			\$76,802.50

SCHOOL BONDS 1918 FUND

Expenditures for Fiscal Year from July 1, 1926, to June 30, 1927

SCHOOL	Lands	Buildings	Plans	Equipment	Totals
Galileo High.....				\$ 8,835.00	\$ 8,835.00
High of Commerce.....		\$2,492.98		33,778.33	36,271.31
Mission High.....				29,303.86	29,303.86
Total High Schools.....		\$ 2,492.98		\$71,917.19	\$74,410.17
Horace Mann Junior High.....				158.40	158.40
Total Junior High.....				\$ 158.40	\$ 158.40
Edward Robeson Taylor.....				399.74	399.74
Total Elementary Schools.....				\$ 399.74	\$ 399.74
GRAND TOTALS.....		\$ 2,492.98		\$72,475.33	\$74,968.31

FINANCIAL STATEMENT CONCERNING SCHOOL BONDS 1923 FUND

From July 1, 1926, to June 30, 1927.

Bonds sold.....	\$11,000,000.00
Miscellaneous—Rents and Sales.....	98,104.20

\$11,098,104.20

Expended to June 30, 1927:

School Sites.....	\$ 3,373,536.99	
Buildings and Equipment.....	6,476,864.97	
Miscellaneous.....	30,779.88	9,881,181.84

Balance..... \$ 1,216,922.36

	Balance June 30, 1926	Appro- priations During Year	Expended	Balance June 30, 1927
Balboa High.....	\$.....	\$ 21,000.00	\$ 16,867.62	\$ 4,132.38
Galileo High.....	85,339.09	8,238.64	67,484.43	9,616.02
Girls High.....	1,774.28	1,774.28		
High of Commerce.....	269,970.07	38,810.45	278,773.01	30,007.51
Mission High.....	623,310.19	32,690.55	638,551.19	17,449.55
Everett Junior High.....	19,962.76	922,760.30	268,149.63	674,573.43
Francisco Junior High.....	797.16	797.16		
Portola Junior High.....	14,400.00	463,512.00	52,233.25	125,678.75
Alamo.....	113,180.81	9,869.96	110,473.23	12,577.54
Alvarado.....	104,392.85	9,281.06	101,605.33	12,068.58
Bret Harte.....	268.02	268.02		
Cabrillo.....	1,133.16	855.96	277.20	
Commodore Stockton.....		7,500.00	7,500.00	
Dudley Stone.....	37,994.21	9,721.30	22,198.80	6,074.11
Douglass.....		5,900.00	5,900.00	
Edison.....	312,150.25	9,500.00	290,002.19	31,648.06
Francis Scott Key.....	99,536.84	398.50	99,795.16	140.18
Guadalupe.....	122,397.64	96.50	120,317.60	1,983.54
Hawthorne.....	162,612.63	16,447.14	142,318.89	3,846.60
Henry Durant.....	268,381.06	6,703.97	262,378.50	12,706.53
John Muir.....	18,703.19	323,373.00	79,933.62	262,142.57
Lafayette.....	272,435.59	1,116.09	269,172.69	4,378.99
Le Conte.....	119,604.69	9,650.32	117,422.93	11,832.08
Marina Elementary.....		76,500.00	76,500.00	
Parkside.....	59.32	135.68	76.36	
Paul Revere Annex.....		13,300.00	13,300.00	
Roosevelt.....		37,500.00	37,500.00	
Sanchez.....	120,751.53	9,996.39	122,976.94	7,770.98
Sherman.....	28,931.82	337,962.00	58,985.57	307,908.25
Sunnyside.....		217,691.56	76,619.91	141,071.65
West Portal.....	147,040.03	1,866.81	146,786.64	2,120.20
Richmond High.....		173,483.49	173,483.49	
Sunset High.....		20,900.00	20,900.00	
Sundry Land Expenses.....		5,221.09	5,221.09	
Boring Test Holes.....	2,107.00			2,107.00
Bookkeeper Bd. of Wks.....	4,738.75		4,540.00	198.75
Unapportioned Balance.....	1,951,278.33	1,951,278.33		
Overdraft against \$1,000,000				
Bonds not sold.....		765,110.89		765,110.89
TOTALS.....	\$4,903,132.63	\$ 2,035.00	\$3,688,245.27	\$1,216,922.36

SCHOOL BONDS 1923 FUND

Expenditures for Fiscal Year from July 1, 1926, to June 30, 1927.

SCHOOL	Lands	Buildings	Plans	Equipment	Totals
Balboa High.....	\$ 3,046.33	\$.....	\$ 13,867.62	\$.....	\$ 16,913.95
Galileo Gym.....		59,722.69	7,761.74		67,484.43
High of Commerce.....		270,475.23	8,297.78		278,773.01
Mission High.....		611,042.51	13,893.63	13,615.05	638,551.19
Richmond High.....	176,162.63				176,162.63
Sunset High.....	21,222.76				21,222.76
<hr/>					
Total High.....	\$200,431.72	\$ 941,240.43	\$ 13,820.77	\$13,615.05	\$1,199,107.97
<hr/>					
Everett Junior High.....		\$ 263,663.69	\$ 4,485.94		\$ 268,149.63
Portola Junior High.....		35,861.60	16,371.65		52,233.25
<hr/>					
Total Junior High.....		\$ 299,525.29	\$ 20,857.59		\$ 320,382.88
<hr/>					
Alamo.....		\$ 102,053.17	\$ 2,806.16	\$ 5,613.90	\$ 110,473.23
Alvarado.....		92,956.84	2,569.72	6,078.77	101,605.33
Cabrillo.....		277.20			277.20
Commodore Sloat.....	7,615.82				7,615.82
Douglass.....	5,991.12				5,991.12
Dudley Stone.....		20,578.13	330.94	1,289.73	22,198.80
Edison.....		287,018.12	2,082.87	901.20	290,002.19
Francis Scott Key.....		99,649.72	145.44		99,795.16
Guadalupe.....		115,587.46	4,730.14		120,317.60
Hawthorne.....		133,321.18	3,344.31	5,653.40	142,318.89
Henry Durant.....		254,416.33	6,186.51	1,775.66	262,378.50
John Muir.....		75,679.27	381.21	3,873.14	79,933.62
Lafayette.....		257,788.23	6,263.45	5,121.01	269,172.69
Le Conte.....		108,245.42	3,330.91	5,846.60	117,422.93
Marina Elementary.....	77,681.40				77,681.40
Parkside.....			76.36		76.36
Paul Revere.....	13,505.40				13,505.40
Roosevelt.....	38,079.12				38,079.12
Sanchez.....		113,928.45	3,157.94	5,890.55	122,976.94
Sherman.....		50,374.08	8,502.55	108.94	58,985.57
Sunnyside.....		76,542.55	77.36		76,619.91
West Portal.....		140,624.35	3,782.49	2,379.80	146,786.64
Miscel. Elementary.....		4,540.00			4,540.00
<hr/>					
Total Elementary.....	\$142,872.86	\$1,933,580.50	\$ 47,768.36	\$44,532.70	\$2,168,754.42
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GRAND TOTALS.....	\$343,304.58	\$3,174,346.22	\$112,446.72	\$58,147.75	\$3,688,245.27

SCHOOL BONDED INDEBTEDNESS

(NOTE: See Report of 1924-1925 for History of this Indebtedness.)

FIVE PER CENT SCHOOL BONDS—JULY 1, 1908.

AGAINST	Out- standing June 30, 1926	Redeemed July 2, 1926	Out- standing June 30, 1927	Interest 1926-1927	Tax in Cents on Each \$100 Assessment for Redemption Int.	
					Cents	Cents
Girls' High.....	\$ 212,180	\$ 16,320	\$ 195,860	\$ 9,874.50	.2158	.1295
High of Commerce.	155,540	11,960	143,580	7,239.00	.1583	.0950
Lowell High.....	240,480	18,500	221,980	11,191.50	.2447	.1468
Mission High.....	59,240	4,560	54,680	2,757.00	.0603	.0362
Elementary.....	1,932,560	148,660	1,783,900	89,938.00	1.9664	1.1798
	<u>\$2,600,000</u>	<u>\$200,000</u>	<u>\$2,400,000</u>	<u>\$121,000.00</u>	<u>2.6455</u>	<u>1.5873</u>

POLYTECHNIC HIGH SCHOOL 4½ PERCENT BONDS, DATED JANUARY 1, 1910.

AGAINST	Out- standing June 30, 1926	Redeemed Jan. 2, 1927	Out- standing June 30, 1927	Interest 1926-27	Tax in Cents on Each \$100 Assessment for Redemption Int.	
					Cents	Cents
Polytechnic High..	\$ 275,000	\$ 25,000	\$ 250,000	\$ 11,272.50	.3306	.1489

FOUR AND ONE-HALF PERCENT SCHOOL BONDS—MARCH 1, 1918.

AGAINST	Out- standing June 30, 1926	Redeemed Mar. 2, 1927	Out- standing June 30, 1927	Interest 1926-27	Tax in Cents on Each \$100 Assessment for Redemption Int.	
					Cents	Cents
Galileo High.....	\$ 705,700	\$ 45,450	\$ 677,890	\$ 32,615.00	.6012	.4314
High of Commerce.	160,600	10,730	160,060	7,700.00	.1420	.1018
Mission High.....	366,500	24,920	371,580	17,877.50	.3296	.2365
Horace Mann Jr. High.....	38,700	2,430	36,270	1,745.00	.0321	.0231
Elementary.....	1,461,100	92,470	1,379,200	66,355.00	1.2231	.8777
Unappropriated...	68,400					
	<u>\$2,801,000</u>	<u>\$176,000</u>	<u>\$2,625,000</u>	<u>\$126,292.50</u>	<u>2.3280</u>	<u>1.6705</u>

FIVE PERCENT BONDS OF 1923.

AGAINST	Out- standing June 30, 1926	Out- standing June 30, 1927	Interest 1926-27	Tax in Cents on Each \$100 Assessment for Interest	
				Cents	Cents
Balboa High.....	\$ 129,500	\$ 150,500	\$ 7,530.00	.0996	
Galileo High.....	324,000	315,800	15,800.00	.2090	
Girls' High.....	4,600	2,800	140.00	.0019	
High of Commerce.....	1,292,700	1,331,500	66,617.00	.8812	
Mission High.....	1,074,100	1,106,800	55,375.00	.7325	
Polytechnic High.....	12,900	12,900	645.00	.0085	
Richmond High.....	126,900	300,400	15,030.00	.1988	
Sunset High.....	147,800	168,700	8,440.00	.1116	
Everett Jr. High.....	571,000	1,209,300	60,504.00	.8003	
Francisco Jr. High.....	11,900	11,100	555.00	.0073	
Marina Jr. High.....	234,200	234,200	11,718.00	.1550	
Portola Jr. High.....	125,100	363,000	18,162.00	.2402	
Elementary.....	5,049,100	5,793,000	289,834.00	3.8338	
Unappropriated.....	1,895,400				
	<u>\$11,000,000</u>	<u>\$11,000,000</u>	<u>\$550,350.00</u>	<u>7.2797</u>	

STATEMENT OF THE INTEREST AND REDEMPTION OF SCHOOL BONDS

Year Ending June 30, 1927.

ISSUE OF	Interest 1926-27	Tax Rate in Cents per \$100 To Pay Interest	Redemption 1926-27	Tax Rate in Cents per \$100 To Pay Redemption Cents
July 1, 1908—5%... \$ 2,400,000	\$121,000.00	1.5873	\$200,000	2.6455
Jan. 1, 1910—4½%... 250,000	11,272.50	.1489	25,000	.3306
Mar. 1, 1918—4½% 2,625,000	126,292.50	1.6705	176,000	2.3280
Mar. 1, 1923—5%.. 11,000,000	550,350.00	7.2797	.....	.....
Totals..... \$16,275,000	\$808,915.00	10.6764	\$401,000	5.3041

SCHOOL BONDS OUTSTANDING JUNE 30, 1927.

AGAINST	Issue of 1908	Issue of 1910	Issue of 1918	Issue of 1923	Totals
Balboa High.....	.....	.....	\$.....	\$ 150,500	\$ 150,500
Galileo High.....	.....	.....	677,890	315,800	993,695
Girls' High.....	\$195,860	.....	.....	2,800	198,660
High of Commerce.....	143,580	.....	160,060	1,331,500	1,635,138
Lowell High.....	221,980	.....	.....	.....	221,980
Mission High.....	54,680	.....	371,580	1,106,800	1,533,060
Polytechnic High.....	.....	\$250,000	.....	12,900	262,900
Richmond Dist. High.....	.....	.....	.....	300,400	300,400
Sunset Dist. High.....	.....	.....	.....	168,700	168,700
Everett Jr. High.....	.....	.....	.....	1,209,300	1,209,300
Francisco Jr. High.....	.....	.....	.....	11,100	11,100
Horace Mann Jr. High.....	.....	.....	36,270	.....	36,270
Marina Jr. High.....	.....	.....	.....	234,200	234,200
Portola Jr. High.....	.....	.....	.....	363,000	363,000
Elementary.....	1,783,900	.....	1,379,200	5,793,000	8,956,097
Totals.....	\$2,400,000	\$250,000	\$2,625,000	\$11,000,000	\$16,275,000

Authorized, but not issued, Bonds of 1923.....	\$ 1,000,000
Bonded indebtedness of City and County, June 30, 1927.....	\$3,745,900
Of which School Bonds accounted for.....	16,275,000
Bonded Indebtedness, July 2, 1927.....	81,697,200
Of which School Bonds accounted for.....	16,075,000

COMMON SCHOOL FUND BUDGET
COMPARED WITH ACTUAL EXPENDITURES FOR TEACHERS' SALARIES

TOTAL INSTRUCTION GROUP

YEAR	Total Budget	Total Number of Teachers	Total Salaries Paid	Annual Average
1913-1914.....	\$ 1,868,280.00	1285	\$ 1,614,115.00	\$ 1,256.12
1919-1920.....	3,114,521.00	1856	2,624,738.00	1,414.19
1920-1921.....	3,929,056.00	1980	3,471,125.00	1,753.09
1921-1922.....	4,444,088.00	2114	3,762,212.00	1,779.66
1922-1923.....	4,799,564.00	2196	3,993,864.00	1,818.70
1923-1924.....	5,041,809.00	2300	4,235,155.00	1,841.37
1924-1925.....	5,438,230.00	2487	4,646,419.00	1,868.28
1925-1926.....	6,954,477.00	2622	5,695,516.00	2,172.20
1926-1927.....	7,054,477.00	2681	5,925,580.00	2,210.21
Total.....	\$42,644,502.00	19521	\$35,968,724.00	\$16,113.82
Average.....	4,738,278.00	2169	3,996,524.89	1,790.42

SCHOOL TAX RATE COMPARED WITH TOTAL TAX RATE

SHOWING PERCENTAGE FOR VARIOUS YEARS

	City Tax Rate	Tax Rate Common School Fund	Tax Rate Special School Tax	Tax Rate for School Bond Int.	Tax Rate for School Bond Re- demption	Percentage of Tax Rate Al- located to Schools for all purposes
1919-1920.....	3.08	.385	.053	.04205	.05365	.173279
1920-1921.....	3.18	.513	.12144	.04657	.05583	.23171
1921-1922.....	3.47	.3625	.2825	.037876	.037604	.207631
1922-1923.....	3.47	.5393	.1500	.04639	.06661	.231210
1923-1924.....	3.47	.5352	.0778	.047025	.057775	.215504
1924-1925.....	3.47	.5718	.0368	.051496	.036514	.200752
1925-1926.....	4.13	.7416	.1500	.083833	.050667	.24845
1926-1927.....	3.66	.70443	.1300	.053177	.026362	.249718

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO, CALIFORNIA
STATEMENT OF RECEIPTS AND DISBURSEMENTS OF BUILDING FUNDS
FROM JULY 1, 1920, TO JUNE 30, 1927.

	School Bond 1923	School Bond 1918	Special School Tax	School Lands Fund	Total all Funds
Budget 1920-1921.....			\$ 587,689.54	....	\$ 587,689.54
" 1921-1922.....			1,706,066.91	....	1,706,066.91
" 1922-1923.....			927,438.16	....	927,438.16
" 1923-1924.....			503,359.82	....	503,359.82
" 1924-1925.....			252,386.92	....	252,386.92
" 1925-1926.....			1,004,194.37	....	1,004,194.37
" 1926-1927.....			991,280.17	....	991,280.17
" 1927-1928 estimated.....			2,100,000.00	....	2,100,000.00
Miscellaneous, Rents, Sale of Buildings, etc.	\$ 98,104.20	\$ 18,630.00	55,332.23	....	172,096.43
Received from Sale of Bonds	11,000,000.00	3,308,570.33	....	....	14,308,570.33
Bonds Unsold.....	1,000,000.00	....	....	....	1,000,000.00
Received from Sale of School Lands	....	....	....	129,050.00	129,050.00
Due from Purchaser for Land	....	....	....	....	....
Sold but not Paid for.....	....	....	....	30,600.00	30,600.00
TOTAL AVAILABLE.....	\$12,098,104.20	\$3,327,230.33	\$8,127,748.12	\$159,650.00	\$23,712,732.65
Less Expenditures as shown in detail on separate sheet.....	12,098,104.20	3,327,230.33	8,275,060.60	159,650.00	23,860,045.13
BALANCE AVAILABLE					
Overdraft.....	....	....	\$ 147,312.48	....	\$ 147,312.48

NAMES OF SCHOOLS	Square Feet in Area of School Site	Square Feet Occupied by Buildings	CONSTRUCTION			
			Date of Construction	Cost of Construction	Kind of Construction	
HIGH SCHOOLS					Type	Facing
Galileo High.....	211,200	69,054	1924-26	\$1,343,116.43	Reinforced Concrete	Stucco
Girls' High.....	69,130	39,669	1912	44,730.44	Steel	Brick
					(Old) Steel	Brick
High School of Commerce	213,878	105,877	1910-26	1,140,343.73	(New) Rein. Concrete	Stucco
Lowell High.....	105,050	32,340	1912	346,695.93	Steel	Brick
Mission High.....	118,790	118,790	1925-27	1,554,021.50	Reinforced Concrete	Stucco
Polytechnic High.....	139,441	65,399	1913	724,730.26	Reinforced Concrete	Brick
Part-Time High.....	98,000	21,000			Wood Frame	
Totals.....	955,489	452,129		\$5,153,638.29		
JUNIOR HIGH SCHOOLS						
Crocker Jr. High.....	21,680	11,300	1882	\$ 29,447.00	Wood Frame	
Francisco Jr. High.....	60,655	37,655	1926	305,331.75	Reinforced Concrete	Stucco
Hamilton Jr. High.....	30,555	17,170	1875-1912	26,650.00	Wood Frame	
Horace Mann Jr. High.....	97,550	46,056	1923	441,611.88	Reinforced Concrete	Stucco
Noe Valley Jr. High.....	40,280	7,500	1892	10,214.05	Wood Frame	
					(Old) Wood Frame	Stucco
Portola Jr. High.....	216,000	25,640	1911-27	487,862.00	(New) Rein. Concrete	Stucco
Total.....	466,720	145,321		\$1,301,116.68		
ELEMENTARY SCHOOLS						
Adams.....	16,500	12,215	1911-22	\$ 157,302.68	(Old) Wood Frame	Brick
Agassiz.....	54,616	17,327	1893-1912	25,706.00	(New) Rein. Concrete	Stucco
Alamo.....	66,000	25,291	1926	408,236.71	Wood Frame	
Alvarado.....	79,257	27,000	1926	331,757.76	Reinforced Concrete	Stucco
Andrew Jackson.....	33,550	13,112	1923	159,993.87	Reinforced Concrete	Stucco
Argonne.....	65,520	26,868	1919	124,621.66	Reinforced Concrete	Stucco
Balboa.....	28,800	5,905	1916-27	8,000.00	Wood Frame	Stucco
Bay View.....	70,000	13,948	1908	149,500.00	Wood Frame	
Bernal.....	41,720	19,151	1886-1921	41,447.63	Wood Frame	Stucco
Bret Harte.....	60,600	16,358	1911-25	43,430.72	Wood Frame	
Bryant.....	30,000	12,480	1910	105,977.00	Wood Frame	Stucco
Buena Vista.....	20,000	6,925	1872	18,128.00	Wood Frame	
Burnett.....	40,000	15,580	1912	57,068.40	Wood Frame	Stucco
Cabrillo.....	36,000	18,767	1925	80,427.94	Wood Frame	
Children's Hospital.....						
Cleveland.....	60,000	11,986	1911	59,907.00	Wood Frame	Stucco
Columbus.....	36,000	10,823	1914-23	139,260.05	Wood Frame	Brick
Commodore Sloat.....	215,489	28,749	1922-27	472,279.71	Wood Frame	Stucco
					(Old) Wood Frame	Brick
Commodore Stockton.....	18,772	9,655	1915-24	211,842.07	(New) Rein. Concrete	Stucco
Daniel Webster.....	55,000	18,177	1910	131,833.03	Wood Frame	Brick
Denman.....	60,672	12,544	1910	190,231.02	Reinforced Concrete	Brick
Detention Home.....						
Douglas.....	24,705	3,750	1895	1,365.85	Wood Frame	
Dudley Stone.....	22,344	17,000	1926	394,118.20	Reinforced Concrete	Stucco
Edison.....	28,899	8,829	1890	357,358.21	Wood Frame	
Emerson.....	37,800	21,550	1923-26	186,011.80	Reinforced Concrete	Stucco
Edward Robeson Taylor.....	96,000	28,911	1924	180,682.52	Wood Frame	Stucco
Ethan Allen.....	32,760	15,867	1907	7,800.00	Wood Frame	
						Cement
Excelsior.....	60,000	9,976	1911	45,174.46	Wood Frame	and Brick

"A"		"B"		"C"	"D"											
No. of Class-rooms in Main building with Desks in Use	No. of Desks in "A"	No. Class-rooms in Main Building with Desks Not in Use	No. of Desks in "B"	No. Class-rooms in Temporary Buildings	No. of Rented Rooms	No. of Desks in "C" & "D"	Total No. of Sittings	No. of Class-rooms Without Desks	No. Rooms for Offices	No. Rooms for Libraries	No. Rooms for Home Economics	No. Rooms for Lectures and Laboratories	No. Rooms for Shops and Manual Training	No. of Store-rooms	Seating Capacity of Auditorium	
31	1236	0	0	0	0	0	1236	0	3	0	2	6	4	3	1389	
25	1092	0	0	0	0	0	1092	0	2	1	4	4	0	1	975	
€3	2250	0	0	0	0	0	2250	0	4	2	2	9	0	1	1840	
40	1891	0	0	0	0	0	1891	0	11	0	0	13	0	3	550	
65	2118	0	0	0	0	0	2118	0	34	4	5	15	6	25	1784	
47	2102	0	0	8	10	644	2746	0	3	0	7	10	7	3	1232	
0	0	0	0	27	9	700	700	0	5	0	2	27	0	2	450	
271	10689	0	0	35	19	1344	12033	0	62	7	22	84	17	38	8220	
13	569	0	0	4	0	160	729	10	2	1	3	0	4	2	300	
12	480	0	0	17	0	680	1160	0	1	0	5	5	6	1	400	
20	890	0	0	2	0	75	965	0	1	0	2	0	3	1	0	
25	1000	0	0	0	0	0	1000	0	3	0	2	1	5	1	550	
14	588	0	0	4	0	134	722	0	2	1	0	1	0	0	0	
10	441	0	0	4	0	118	559	0	2	0	2	2	4	2	460	
94	3968	0	0	31	0	1167	5135	10	11	2	14	9	22	7	1710	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	376	1	44	12	0	438	838	5	1	0	0	2	0	0	0	
25	1080	0	0	0	0	0	1080	0	1	1	0	1	0	2	100	
24	850	0	0	0	0	0	850	2	2	1	0	3	0	2	700	
12	459	0	0	0	0	0	459	0	1	0	0	0	0	1	250	
20	918	0	0	7	0	272	1190	0	2	0	0	0	0	1	300	
4	167	0	0	2	0	84	251	2	0	0	0	0	0	1	0	
16	675	0	0	2	0	49	724	0	2	0	1	0	1	0	350	
18	729	0	0	1	0	36	765	0	1	0	1	0	1	1	400	
6	183	0	0	6	0	176	359	1	1	0	0	0	0	1	0	
16	670	0	0	0	0	0	670	0	1	1	1	0	1	1	300	
7	113	0	0	0	0	0	113	3	1	0	0	1	0	0	0	
12	462	0	0	5	0	190	652	0	1	0	0	0	0	1	0	
15	552	0	0	0	0	0	552	0	1	0	0	0	0	2	250	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	530	0	0	2	0	44	574	0	1	1	0	0	0	1	400	
10	400	0	0	0	0	0	400	2	2	0	0	0	0	1	250	
16	631	0	0	5	0	158	789	0	2	0	1	1	1	2	400	
25	1125	0	0	0	0	0	1125	0	3	1	0	0	0	1	350	
20	786	0	0	1	3	82	868	0	1	1	1	0	1	1	400	
16	686	0	0	0	0	0	686	1	1	1	2	0	0	1	330	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	319	0	0	3	0	76	395	1	1	2	0	0	0	1	0	
23	895	0	0	0	0	0	895	3	2	1	0	2	0	1	375	
15	615	0	0	3	0	99	714	1	1	0	0	0	0	1	0	
18	680	0	0	6	0	155	835	0	1	0	0	0	0	4	155	
16	589	0	0	9	0	282	871	0	2	0	0	0	0	1	316	
5	106	0	0	0	0	0	106	0	1	0	0	0	2	2	0	
19	691	0	0	1	0	36	727	0	1	0	0	0	0	1	300	

NAMES OF SCHOOLS	Square Feet in Area of School Site	Square Feet Occupied by Buildings	CONSTRUCTION			
			Date of Construction	Cost of Construction	Kind of Construction	
					Type	Facing
Fairmount.....	117,395	35,576	1917	\$ 158,050.47	Wood Frame	Brick
Farragut.....	61,875	15,537	1911	103,414.38	Wood Frame	Stucco
Francis Scott Key.....	60,000	17,921	1908-27	110,067.34	(Old) Wood Frame	Stucco
Franklin.....	37,625	11,857	1912	76,037.17	(New) Wood Frame	Stucco
Frank McCoppin.....	42,000	22,777	1912	106,192.61	Wood Frame	Brick and Stucco
Fremont.....	25,771	13,131	1892	24,875.00	Wood Frame	
Garfield.....	37,476	14,841	1910	111,188.00	Wood Frame	Stucco
George Peabody.....	36,000	13,574	1911	86,190.05	Wood Frame	Stucco
Glen Park.....	80,000	15,997	1909-14	97,580.47	Wood Frame	
Golden Gate.....	28,360	9,000	1909	70,187.00	Wood Frame	Brick
Gough.....	17,554	5,007	1923	57,005.75	Reinforced Concrete	Stucco
Grant.....	34,989	19,422	1921	285,130.57	Reinforced Concrete	Stucco
Grattan.....	54,272	24,474	1910-19	69,514.00	Wood Frame	
Guadalupe.....	88,500	23,214	1921-27	289,948.95	Reinforced Concrete	Stucco
Hancock.....	27,075	15,500	1911-22	202,074.69	Reinforced Concrete	Brick
Harrison.....	33,050	8,580	1921	140,467.69	Reinforced Concrete	Brick
Hawthorne.....	37,118	7,760	1926	278,710.86	Reinforced Concrete	Stucco
Hearst.....	18,906	8,486	1889	24,637.00	Wood Frame	
Hillcrest.....	96,000	6,900	1918	17,724.56	Wood Frame	
Hunter's Point.....	5,625	4,176	1908	3,510.00	Wood Frame	
Irving M. Scott.....	30,000	6,125	1895	24,617.00	Wood Frame	
Jean Parker.....	26,784	14,215	1911	174,325.97	Reinforced Concrete	Tile, Brick and Stucco
Jefferson.....	54,400	21,783	1921-27	292,136.63	Wood Frame	Brick
Jesse W. Lilienthal.....						
John Swett.....	51,588	20,733	1913	105,009.26	Steel Concrete	
Junipero Serra.....	34,451	14,259	1912	92,467.81	Wood Frame	Stucco
Kate Kennedy.....	41,040	9,204	1912	127,300.49	Reinforced Concrete	Stucco
Lafayette.....	64,400	29,125	1927	386,215.87	Reinforced Concrete	Stucco
Laguna Honda.....	36,000	12,136	1908-12	86,261.48	Wood Frame	Brick
Le Conte.....	60,900	26,407	1926	318,040.62	Reinforced Concrete	Stucco
Lincoln.....	40,700	27,199	1911	77,131.14	Reinforced Concrete	Stucco
Longfellow.....	56,871	10,879	1910	97,607.99	Wood Frame	Stucco
Madison.....	36,710	15,407	1910-27	195,497.09	(Old) Wood Frame	Stucco
Marshall.....	33,905	11,526	1914	81,969.64	(New) Rein. Concrete	Stucco
McKinley.....	73,600	17,055	1910-22	171,251.24	Wood Frame	Stucco
Mission.....	36,400	13,308	1910	171,837.00	Steel and Concrete	Brick
Monroe.....	120,000	30,249	1919	186,590.06	Wood Frame	Brick
Moulder.....	16,500	9,224	1884	21,200.00	Wood Frame	
Pacific Heights.....	41,250	17,300	1924	284,728.48	Reinforced Concrete	Stucco
Parkside.....	90,000	36,536	1922-26	352,011.56	(Old) Wood Frame	Stucco
Patrick Henry.....	24,000	11,179	1913	64,335.73	(New) Steel and Con.	Stucco
Paul Revere.....	35,000	12,696	1917	30,431.22	Wood Frame	
Raphael Weill.....	49,500	26,065	1927	365,924.03	Wood Frame	Stucco
Redding.....	24,000	15,426	1917	143,985.02	Reinforced Concrete	Brick
Rincon.....	24,660	6,561			Wood Frame	
Roosevelt.....	59,760	13,639	1879	18,667.00	Wood Frame	
Sanchez.....	73,000	24,958	1926	309,718.27	Wood Frame	
San Francisco Hospital.....					Reinforced Concrete	Stucco

"A"		"B"		"C"	"D"														
No. of Class-rooms in Main building with Desks in Use	No. of Desks in "A"	No. Class-rooms in Main Building with Desks Not in Use	No. of Desks in "B"	No. Class-rooms in Temporary Buildings	No. of Rented Rooms	No. of Desks in "C" & "D"	Total No. of Sittings	No. of Class-rooms Without Desks	No. Rooms for Offices	No. Rooms for Libraries	No. Rooms for Home Economics	No. Rooms for Lectures and Laboratories	No. Rooms for Shops and Manual Training	No. of Store-rooms	Seating Capacity of Auditorium				
25	1084	0	0	0	0	0	1084	0	2	1	2	2	1	8	500				
16	661	0	0	4	0	104	765	0	1	1	1	0	1	2	300				
14	501	1	35	0	0	0	536	3	1	0	0	1	0	1	0				
9	354	1	48	0	0	0	402	2	1	0	1	1	1	1	500				
17	752	0	0	8	0	321	1073	0	1	0	1	1	1	1	296				
13	467	0	0	0	0	0	467	3	2	0	0	0	0	1	0				
19	792	0	0	2	0	79	871	0	2	0	0	0	0	1	400				
12	498	1	42	0	0	0	540	2	1	0	0	0	0	1	360				
18	769	1	40	5	0	184	993	0	1	0	1	0	1	1	350				
15	560	0	0	0	0	0	560	1	1	0	0	0	0	1	300				
7	43	0	0	0	0	0	43	1	1	0	1	0	1	0	0				
19	779	0	0	0	0	0	779	0	1	0	1	1	1	2	400				
16	718	0	0	6	0	145	863	0	1	0	0	0	0	0	348				
15	634	0	0	2	0	89	723	1	1	0	0	0	0	2	400				
16	620	1	45	4	0	75	740	0	1	0	0	0	0	0	450				
9	327	2	81	0	0	0	408	0	1	1	0	0	0	1	0				
27	1032	0	0	0	0	0	1032	0	1	1	0	1	0	1	500				
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
4	135	0	0	0	0	0	135	0	0	0	0	0	0	1	0				
4	95	0	0	0	0	0	95	1	0	0	0	0	0	0	0				
5	158	1	40	0	0	0	198	1	2	1	0	0	1	1	0				
18	698	0	0	2	0	0	698	0	3	0	0	0	0	1	500				
19	783	0	0	4	0	158	941	0	1	0	1	0	1	2	0				
0	0	0	0	0	0	149	149	0	0	0	0	0	0	0	0				
17	671	0	0	6	0	238	809	0	1	0	1	0	1	0	300				
19	665	0	0	0	0	0	665	0	1	0	0	0	0	2	450				
14	497	1	25	0	0	0	522	0	1	1	0	0	0	1	350				
25	960	1	40	0	0	0	1000	0	3	1	0	3	0	1	400				
16	655	0	0	1	0	46	701	1	1	0	1	0	1	2	590				
26	909	0	0	0	0	0	909	0	1	1	0	2	0	2	400				
13	578	0	0	4	0	164	742	0	1	0	0	0	0	1	345				
14	643	0	0	2	0	86	729	0	1	0	0	0	0	0	400				
18	793	0	0	0	0	0	793	0	1	0	0	0	0	0	400				
18	714	0	0	0	0	0	714	0	2	0	0	1	0	3	480				
23	834	0	0	0	0	0	834	1	1	1	1	0	1	1	360				
14	500	0	0	0	0	0	500	2	4	1	1	0	1	0	390				
20	831	0	0	0	0	0	831	0	2	1	2	2	1	2	375				
6	181	2	120	0	0	0	301	0	1	0	0	0	0	0	0				
21	850	0	0	0	0	0	850	0	1	1	3	1	1	4	444				
18	660	0	0	3	0	0	660	8	1	0	0	0	1	3	350				
8	332	0	0	1	0	0	332	3	1	0	0	0	0	1	300				
8	334	0	0	2	0	78	412	0	1	0	0	0	0	0	200				
21	802	7	290	0	0	0	1092	0	3	1	0	3	0	6	450				
18	810	0	0	0	0	0	810	0	2	1	1	0	1	2	400				
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
14	595	1	46	3	0	0	641	0	1	0	1	0	1	1	0				
27	1142	0	0	0	0	0	1142	0	1	1	1	0	1	1	400				
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				

NAMES OF SCHOOLS	Square Feet in Area of School Site	Square Feet Occupied by Buildings	CONSTRUCTION			
			Date of Construction	Cost of Construction	Kind of Construction	
					Type	Facing
Sarah B. Cooper.....	27,175	12,730	1915	\$ 112,293.87	Reinforced Concrete	Stucco
Sheridan.....	70,000	13,950	1910	105,750.00	Wood Frame	Stucco
Sherman.....	75,625	15,228	1888-1927	361,212.00	(Old) Wood Frame	
Shriners' Hospital.....					(New) Rein. Concrete	Stucco
Spring Valley.....	41,250	14,614	1911-26	216,704.74	Reinforced Concrete	Brick
Sterr King.....	40,000	8,352	1914	64,992.92	Wood Frame	
Sunnyside.....	42,188	5,355	1909-27	226,691.56	(Old) Wood Frame	Stucco
Sunshine.....					(New) Rein. Concrete	Stucco
					Wood Frame	
Sutro.....	42,000	14,421	1910	107,842.54	Wood Frame	Cement and Brick
Twin Peaks.....	49,400	5,570	1919	26,482.87	Wood Frame	
Ungraded Primary.....	18,906	10,744	1917	19,579.25	Wood Frame	
Visitacion Valley.....	55,830	12,219	1913	52,622.17	Wood Frame	
Washington.....	28,360	13,788	1907	118,944.00	Wood Frame	Brick
Washington Irving.....	27,557	11,170	1914	94,467.22	Wood Frame	Brick
West Portal.....	117,800	11,484	1920	174,568.05	Reinforced Concrete	Stucco
Winfield Scott.....	18,906	5,236	1909	42,206.00	Wood Frame	
Yerba Buena.....	55,935	14,800	1913-23	186,898.15	Wood Frame	Stucco
	4,276,946	1,345,329		\$12,492,484.79		

"A"		"B"		"C"	"D"											
No. of Class-rooms in Main Building with Desks in Use	No. of Desks in "A"	No. Class-rooms in Main Building with Desks Not in Use	No. of Desks in "B"	No. Class-rooms in Temporary Buildings	No. of Rental Rooms	No. of Desks in "C" & "D"	Total No of Seatings	No. of Class-rooms Without Desks	No. Rooms for Offices	No. Rooms for Libraries	No. Rooms for Home Economics	No. Rooms for Lec- tures and Laboratories	No. Rooms for Shops and Manual Training	No. of Storerooms	Seating Capacity of Auditorium	
18	750	0	0	1	0	42	792	0	2	0	0	0	0	1	300	
18	680	0	0	2	0	82	762	0	1	0	1	0	1	2	370	
12	600	0	0	4	0	75	675	0	1	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	950	0	0	0	0	0	950	0	1	1	1	0	1	1	300	
11	425	1	40	1	0	44	509	0	1	0	0	0	0	0	325	
10	374	0	0	4	0	78	452	0	1	0	0	0	0	1	0	
0	0	2	30	0	0	0	30	0	0	1	0	0	2	0	0	
17	729	0	0	3	0	114	843	0	1	0	1	1	1	0	350	
5	175	1	40	1	0	40	255	0	1	0	0	0	0	1	0	
5	75	0	0	0	0	0	75	0	1	0	0	0	1	1	0	
14	504	0	0	1	2	68	572	0	1	0	0	0	0	0	0	
9	339	9	350	0	0	0	689	1	2	1	0	0	0	1	300	
10	540	0	0	1	0	35	575	0	1	0	0	0	0	1	400	
10	360	2	89	0	0	0	449	0	1	1	0	0	0	1	0	
7	260	0	0	0	0	0	260	1	1	0	0	0	0	0	94	
18	672	0	0	2	0	15	687	0	1	1	1	0	1	1	275	
1278	50116	36	1445	144	5	4686	56247	53	109	30	32	30	33	107	22328	

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO

		School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
BALEOA HIGH SCHOOL..... (South Side)	Lands	\$ 132,510.00	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	18,000.00	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 150,510.00	.....	.....	.....
GALILEO HIGH SCHOOL.....	Lands	118,750.00	.....	\$ 112,000.00	.....
	Buildings	154,642.36	.....	616,524.60	.....
	Plans	42,400.00	.....	36,249.67	.....
	Equipment	.....	.....	104,773.22	.....
	Total	\$ 315,792.36	.....	\$ 869,547.49	.....
GIRLS HIGH SCHOOL.....	Lands	.....	.....	.....	.....
	Buildings	2,861.72	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 2,861.72	.....	.....	.....
HIGH OF COMMERCE.....	Lands	350,000.00	.....	.....	.....
	Buildings	944,447.50	.....	122,651.54	.....
	Plans	37,105.03	.....	24,546.00	.....
	Equipment	.....	.....	50,000.00	.....
	Total	1,331,552.53	.....	197,197.54	.....
LOWELL HIGH SCHOOL.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
MISSION HIGH SCHOOL.....	Lands	14,565.00	.....	.....	.....
	Buildings	1,033,933.55	.....	339,082.00	.....
	Plans	58,274.58	.....	21,615.07	.....
	Equipment	.....	.....	100,000.00	.....
	Total	\$1,106,773.13	.....	\$ 460,697.07	.....
PARK-PRESIDIO HIGH.....	Lands	300,363.37	152,340.00	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 300,363.37	\$ 152,340.00	.....	.....
POLYTECHNIC HIGH.....	Lands	12,900.00	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 12,900.00	.....	.....	.....
SUNSET DISTRICT HIGH.....	Lands	168,656.00	51,260.00	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 168,656.00	\$ 51,260.00	.....	.....
Forward.....		\$3,389,409.11	\$ 203,600.00	\$1,527,442.10	.....

MMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. ax Lands d Approp- iations as f 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/27	School Lands Fund Contem- plated Ex- penditures	Total all Funds Lands and Approp- iations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
11,712.00	\$ 480,954.00		\$ 16,000.00	\$ 132,510.00	\$ 16,000.00	\$ 148,510.00
	1,005.24			11,712.00	480,954.00	492,666.00
				18,000.00	1,005.24	19,005.24
11,712.00	\$ 481,959.24		\$ 16,000.00	\$ 162,222.00	\$ 497,959.24	\$ 660,181.24
193,299.80				230,750.00		230,750.00
34,926.60				1,264,466.76		1,264,466.76
				78,649.67		78,649.67
				139,699.82		139,699.82
528,226.40				\$1,713,566.25		\$1,713,566.25
232.50				3,094.22		3,094.22
232.50				\$ 3,094.22		\$ 3,094.22
11,583.66				350,000.00		350,000.00
				1,078,682.70		1,078,682.70
				61,651.03		61,651.03
				50,000.00		50,000.00
11,583.66				\$1,540,333.73		\$1,540,333.73
6,000.00				6,000.00		6,000.00
6,000.00				\$ 6,000.00		\$ 6,000.00
101,115.30		21,000.00		35,565.00		35,565.00
45,085.01				1,474,131.85		1,474,131.85
				79,889.65		79,889.65
				145,085.01		145,085.01
146,201.31		\$ 21,000.00		\$1,734,671.51		\$1,734,671.51
				300,363.37	152,340.00	452,703.37
	375,000.00				375,000.00	375,000.00
	\$ 375,000.00			\$ 300,363.37	\$ 527,340.00	\$ 827,703.37
	125,000.00			12,900.00		12,900.00
6,000.00					125,000.00	125,000.00
				6,000.00		6,000.00
6,000.00	\$ 125,000.00			\$ 18,900.00	\$ 125,000.00	\$ 143,900.00
			19,678.72	168,656.00	70,938.72	239,594.72
			\$ 19,678.72	\$ 168,656.00	\$ 70,936.72	\$ 239,594.72
709,955.87	\$ 981,959.24	\$ 21,000.00	\$ 35,678.72	\$5,647,807.08	\$1,221,237.96	\$6,869,045.04

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO

		School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
	Brought Forward.....	\$3,389,409.11	\$ 203,600.00	\$1,527,442.10	.....
BERNAL JUNIOR HIGH.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	39,202.59	.....
	Plans	.....	.....	2,245.04	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	\$ 41,447.63	.....
COLUMBUS JUNIOR HIGH.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	59,956.35	.....
	Plans	.....	.....	3,429.50	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	\$ 63,385.85	.....
EVERETT JUNIOR HIGH.....	Lands	442,400.00	.....	.....	.....
	Buildings	926,745.00	.....	.....	.....
	Plans	53,805.30	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$1,422,950.30	.....	.....	.....
FRANCISCO JUNIOR HIGH.....	Lands	34,250.00	.....	.....	.....
	Buildings	11,102.34	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 45,352.34	.....	.....	.....
HORACE MANN JR. HIGH.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	874.30	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	46,321.33	.....
	Total	.....	.....	\$ 47,195.63	.....
JOHN SWETT JR. HIGH.....	Lands	18,000.00	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 18,000.00	.....	.....	.....
MARINA JUNIOR HIGH.....	Lands	234,251.00	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 234,251.00	.....	.....	.....
NOE VALLEY JR. HIGH.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
PORTOLA JUNIOR HIGH.....	Lands	\$ 103,620.00	.....	.....	.....
	Buildings	461,369.00	.....	.....	.....
	Plans	26,493.00	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 591,482.00	.....	.....	.....
	Forward.....	\$5,701,444.75	\$ 203,600.00	\$1,679,471.21	.....

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Tax Lands and Approp- riations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/27	School Lands Fund Contem- plated Ex- penditures	Total all Funds Lands and Approp- riations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
\$ 709,955.87	\$ 981,959.24	\$ 21,000.00	\$ 35,678.72	\$5,647,807.08	\$1,221,237.96	\$6,869,045.04
.....	25,000.00	.....	.....	39,202.59	25,000.00	64,202.59
.....	.....	.....	.....	2,245.04	.....	2,245.04
.....
.....	\$ 25,000.00	.....	.....	\$ 41,447.63	\$ 25,000.00	\$ 66,447.63
.....	175,000.00	.....	67,500.00	59,956.35	67,500.00	67,500.00
.....	.....	.....	.....	3,429.50	175,000.00	234,956.35
3,064.56	.....	.....	.....	3,064.56	.....	3,429.50
.....	.....	.....	.....	.....	.....	3,064.56
\$ 3,064.56	\$ 175,000.00	.....	\$ 67,500.00	\$ 66,450.41	\$ 242,500.00	\$ 308,950.41
1,300.00	.....	.....	.....	442,400.00	.....	442,400.00
.....	.....	.....	.....	928,045.00	.....	928,045.00
.....	.....	.....	.....	53,805.30	.....	53,805.30
.....
\$ 1,300.00	.....	.....	.....	\$1,424,250.30	.....	\$1,424,250.30
41,050.00	.....	.....	9,000.00	75,300.00	9,000.00	84,300.00
277,171.27	100,000.00	.....	.....	288,273.61	100,000.00	388,273.61
17,058.14	.....	.....	.....	17,058.14	.....	17,058.14
.....
\$ 335,279.41	\$ 100,000.00	.....	\$ 9,000.00	\$ 380,631.75	\$ 109,000.00	\$ 489,631.75
196,000.00	.....	.....	.....	196,000.00	.....	196,000.00
416,019.93	100,000.00	.....	.....	416,894.23	100,000.00	516,894.23
24,727.65	.....	.....	.....	24,727.65	.....	24,727.65
.....	.....	.....	.....	46,321.33	.....	46,321.33
.....
\$ 636,747.58	\$ 100,000.00	.....	.....	\$ 683,943.21	\$ 100,000.00	\$ 783,943.21
18,780.29	25,000.00	.....	.....	36,780.29	25,000.00	61,780.29
.....	75,000.00	.....	.....	.....	75,000.00	75,000.00
.....
.....
\$ 18,780.29	\$ 100,000.00	.....	.....	\$ 36,780.29	\$ 100,000.00	\$ 136,780.29
.....	.....	.....	.....	234,251.00	.....	234,251.00
.....
.....
.....
.....	.....	.....	.....	\$ 234,251.00	.....	\$ 234,251.00
10,214.05	.....	.....	.....	10,214.05	.....	10,214.05
.....
.....
10,214.05	.....	.....	.....	\$ 10,214.05	.....	\$ 10,214.05
.....	.....	.....	5,000.00	103,620.00	5,000.00	108,620.00
.....	.....	.....	.....	461,369.00	.....	461,369.00
.....	.....	.....	.....	26,493.00	.....	26,493.00
.....
.....	.....	.....	\$ 5,000.00	\$ 591,482.00	\$ 5,000.00	\$ 596,482.00
\$1,715,341.76	\$1,481,959.24	\$ 21,000.00	\$ 117,178.72	\$9,117,237.72	\$1,802,737.96	\$10,919,995.68

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

	School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
Brought Forward.....	\$5,701,444.75	\$ 203,600.00	\$1,679,471.21	.....
ROOSEVELT JR. HIGH.....	37,500.00	.....	.....	.....
Lands	.....	.....	.....	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	\$ 37,500.00	.....	.....	.....
YERBA BUENA JR. HIGH.....	29,750.00	.....	.....	.....
Lands	.....	.....	.....	.....
Buildings	.....	.....	92,202.75	.....
Plans	.....	.....	407.92	.....
Equipment	.....	.....	.....	.....
Total	\$ 29,750.00	.....	\$ 92,610.67	.....
ADAMS ELEMENTARY.....	.....	.....	.....	.....
Lands	.....	.....	.....	.....
Buildings	.....	.....	59,459.93	.....
Plans	.....	.....	3,369.23	.....
Equipment	.....	.....	.....	.....
Total	\$ 494,811.71	\$ 724.30	\$ 62,829.16	.....
ALAMO ELEMENTARY.....	92,300.00	.....	.....	.....
Lands	77,075.00	.....	.....	.....
Buildings	385,629.00	724.30	.....	.....
Plans	22,607.71	.....	.....	.....
Equipment	9,500.00	.....	.....	.....
Total	\$ 494,811.71	\$ 724.30	.....	.....
ALVARADO ELEMENTARY.....	92,300.00	.....	.....	.....
Lands	314,106.00	.....	.....	.....
Buildings	17,651.76	.....	.....	.....
Plans	9,500.00	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	\$ 433,557.76	.....	.....	.....
ANDREW JACKSON.....	.....	.....	.....	.....
Lands	.....	.....	.....	.....
Buildings	.....	.....	149,348.12	.....
Plans	.....	.....	1,642.45	.....
Equipment	.....	.....	.....	.....
Total	.....	.....	\$ 150,990.57	.....
ARGONNE ELEMENTARY.....	.....	.....	38,500.00	.....
Lands	.....	.....	117,595.05	.....
Buildings	.....	.....	7,026.61	.....
Plans	.....	.....	7,500.00	.....
Equipment	.....	.....	.....	.....
Total	.....	.....	\$ 170,621.66	.....
BALBOA ELEMENTARY.....	.....	.....	.....	.....
Lands	.....	.....	.....	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	.....	.....	.....	.....
BAY VIEW ELEMENTARY.....	.....	.....	.....	.....
Lands	.....	.....	.....	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	.....	.....	.....	.....
Forward.....	\$6,697,064.22	\$ 204,324.30	\$2,156,523.27	.....

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Tax Lands and Appro- riations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/27	School Lands Fund Contem- plated Ex- penditures	Total all Funds Lands and Appro- priations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
715,341.76	\$1,481,959.24	\$ 21,000.00	\$ 117,178.72	\$9,117,257.72	\$1,802,737.96	\$10,919,995.68
.....	75,000.00	.....	.....	37,500.00	75,000.00	37,500.00
.....	.....	.....	.....	.....	.....	75,000.00
.....
.....	\$ 75,000.00	.....	.....	\$ 37,500.00	\$ 75,000.00	\$ 112,500.00
.....	.....	.....	.....	29,750.00	.....	29,750.00
7,225.00	25,000.00	.....	.....	99,427.75	25,000.00	124,427.75
4,199.48	.....	.....	.....	4,607.40	.....	4,607.40
2,780.30	.....	.....	.....	2,780.30	.....	2,780.30
14,204.78	\$ 25,000.00	.....	.....	\$ 136,565.45	\$ 25,000.00	\$ 161,565.45
.....	.....	.....	.....	59,459.93	.....	59,459.93
.....	.....	.....	.....	3,369.23	.....	3,369.23
1,967.01	.....	.....	.....	1,967.01	.....	1,967.01
1,967.01	.....	.....	.....	\$ 64,796.17	.....	\$ 64,796.17
.....	.....	.....	.....	77,075.00	.....	77,075.00
.....	.....	.....	.....	385,629.00	724.30	386,353.30
.....	.....	.....	.....	22,607.71	.....	22,607.71
.....	.....	.....	.....	9,500.00	.....	9,500.00
.....	.....	.....	.....	\$ 494,811.71	\$ 724.30	\$ 495,536.01
.....	.....	.....	.....	92,300.00	.....	92,300.00
.....	.....	.....	.....	314,106.00	.....	314,106.00
.....	.....	.....	.....	17,651.76	.....	17,651.76
.....	.....	.....	.....	9,500.00	.....	9,500.00
61,750.00	.....	.....	.....	\$ 433,557.76	.....	\$ 433,557.76
.....	.....	.....	.....	61,750.00	.....	61,750.00
.....	.....	.....	.....	149,348.12	.....	149,348.12
9,003.30	.....	.....	.....	10,645.75	.....	10,645.75
2,505.50	.....	.....	.....	2,505.50	.....	2,505.50
73,258.80	.....	.....	.....	\$ 224,249.37	.....	\$ 224,249.37
.....	.....	.....	.....	38,500.00	.....	38,500.00
.....	.....	.....	.....	117,595.05	.....	117,595.05
.....	.....	.....	.....	7,026.61	.....	7,026.61
.....	.....	.....	.....	7,500.00	.....	7,500.00
.....	7,500.00	.....	.....	\$ 170,621.66	.....	\$ 170,621.66
.....	17,500.00	.....	.....	.....	7,500.00	7,500.00
.....	.....	.....	.....	.....	17,500.00	17,500.00
.....
.....	\$ 25,000.00	.....	.....	.....	\$ 25,000.00	\$ 25,000.00
1,696.67	.....	.....	.....	1,696.67	.....	1,696.67
.....
1,696.67	.....	.....	.....	\$ 1,696.67	.....	\$ 1,696.67
1,806,469.02	\$1,606,959.24	\$ 21,000.00	\$ 117,178.72	\$10,681,056.51	\$1,928,462.26	\$12,609,518.77

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO

	School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bo 1918 Contem- plated Expendi- tures
Brought Forward.....	\$6,697,064.22	\$ 204,324.30	\$2,156,523.27	.....
BRET HARTE ELEMENTARY.....				
Lands	.....	.....	.....	.....
Buildings	41,070.84	.....	.....	.....
Plans	2,359.88	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	\$ 43,430.72	.....	.....	.....
CABRILLO ELEMENTARY.....				
Lands	.....	.....	.....	.....
Buildings	76,101.92	.....	.....	.....
Plans	4,326.02	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	\$ 80,427.94	.....	.....	.....
COMMODORE SLOAT.....				
Lands	48,000.00	.....	.....	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	\$ 48,000.00	.....	.....	.....
COMMODORE STOCKTON.....				
Lands	7,500.00	.....	.....	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	\$ 7,500.00	.....	.....	.....
DOUGLAS ELEMENTARY.....				
Lands	5,900.00	.....	.....	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	\$ 5,900.00	.....	.....	.....
DUDLEY STONE ELEMENTARY...				
Lands	24,800.00	.....	.....	.....
Buildings	371,039.11	.....	.....	.....
Plans	22,074.59	.....	.....	.....
Equipment	11,000.00	.....	.....	.....
Total	\$ 428,913.70	.....	.....	.....
EDISON ELEMENTARY.....				
Lands	251,400.00	.....	.....	.....
Buildings	336,607.00	.....	.....	.....
Plans	19,596.42	.....	1,154.79	.....
Equipment	9,500.00	.....	.....	.....
Total	\$ 617,103.42	.....	\$ 1,154.79	.....
EDWARD ROBESON TAYLOR.....				
Lands	.....	.....	15,000.00	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	6,000.00	.....
Total	.....	.....	\$ 21,000.00	.....
EMERSON ELEMENTARY.....				
Lands	.....	.....	.....	.....
Buildings	.....	.....	.....	.....
Plans	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Total	.....	.....	.....	.....
Forward.....	\$7,928,340.00	\$ 204,324.30	\$2,178,678.06	.....

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Tax Lands and Approp- riations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/27	School Lands Fund Lands Fund Contem- plated Ex- penditures	Total all Funds Lands and Approp- riations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
\$806,469.02	\$1,606,959.24	\$ 21,000.00	\$ 117,178.72	\$10,681,056.51	\$1,928,462.26	\$12,609,518.77
.....	41,070.84	.....	41,070.84
.....	2,359.88	.....	2,359.88
.....
.....	\$ 43,430.72	.....	\$ 43,430.72
.....
.....	76,101.92	.....	76,101.92
.....	4,326.02	.....	4,326.02
.....
.....	\$ 80,427.94	.....	\$ 80,427.94
25,000.00	73,000.00	.....	73,000.00
295,018.07	295,018.07	.....	295,018.07
7,260.00	7,260.00	.....	7,260.00
7,293.75	7,293.75	.....	7,293.75
.....
334,571.82	\$ 382,571.82	.....	\$ 382,571.82
10,000.00	17,500.00	.....	17,500.00
99,037.05	99,037.05	.....	99,037.05
5,723.87	5,723.87	.....	5,723.87
.....
114,760.92	\$ 122,260.92	.....	\$ 122,260.92
.....	5,900.00	.....	5,900.00
1,365.85	1,365.85	.....	1,365.85
.....
.....
\$ 1,365.85	\$ 7,265.85	.....	\$ 7,265.85
62,800.00	87,600.00	.....	87,600.00
1,004.50	372,043.61	.....	372,043.61
.....	22,074.59	.....	22,074.59
.....	11,000.00	.....	11,000.00
.....
\$ 63,804.50	\$ 492,718.20	.....	\$ 492,718.20
11,500.00	262,900.00	.....	262,900.00
.....	336,607.00	.....	336,607.00
.....	20,751.21	.....	20,751.21
.....	9,500.00	.....	9,500.00
.....
\$ 11,500.00	\$ 629,758.21	.....	\$ 629,758.21
.....	15,000.00	.....	15,000.00
170,579.75	150,000.00	.....	.....	170,579.75	150,000.00	320,579.75
10,102.77	10,102.77	.....	10,102.77
.....	6,000.00	.....	6,000.00
.....
\$ 180,682.52	\$ 150,000.00	.....	.....	\$ 201,682.52	\$ 150,000.00	\$ 351,682.52
17,403.00	17,403.00	.....	17,403.00
186,011.80	186,011.80	.....	186,011.80
.....
10,008.13	10,008.13	.....	10,008.13
.....
\$ 213,422.93	\$ 213,422.93	.....	\$ 213,422.93
.....
\$2,726,577.56	\$1,756,959.24	\$ 21,000.00	\$ 117,178.72	\$12,854,595.62	\$2,078,462.26	\$14,933,057.88

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO

		School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
	Brought Forward.....	\$7,928,340.00	\$ 204,324.30	\$2,178,678.06	.....
EXCELSIOR ELEMENTARY.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	42,867.24	.....
	Plans	.....	.....	2,307.22	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	\$ 45,174.46	.....
FRANCIS SCOTT KEY.....	Lands	11,377.50	.....	.....	.....
ELEMENTARY	Buildings	99,112.50	.....	.....	.....
	Plans	822.84	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 111,312.84	.....	.....	.....
GARFIELD ELEMENTARY.....	Lands	.....	.....	4,100.00	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	\$ 4,100.00	.....
GEORGE PEABODY.....	Lands	.....	.....	.....	.....
ELEMENTARY	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
GLEN PARK ELEMENTARY.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
GOUGH ELEMENTARY.....	Lands	.....	.....	.....	.....
(Oral Deaf)	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
GRANT ELEMENTARY.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	16,996.45	.....
	Total	.....	.....	\$ 16,996.45	.....
GUADALUPE ELEMENTARY.....	Lands	.....	.....	27,575.00	.....
	Buildings	117,571.00	.....	78,400.41	.....
	Plans	6,657.76	.....	4,468.91	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 124,228.76	.....	\$ 110,444.32	.....
HANCOCK ELEMENTARY.....	Lands	.....	.....	.....	.....
	Buildings	.....	.....	34,259.60	.....
	Plans	.....	.....	1,904.29	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	\$ 36,163.89	.....
Forward.....		\$8,163,881.60	\$ 204,324.30	\$2,391,557.18	.....

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Lands Appropriations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund as of 6/30/27	School Lands Fund Con- templated Ex- penditures	Total all Funds Lands and Approp- riations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
26,577.56	\$1,756,959.24	\$ 21,000.00	\$ 117,178.72	\$12,854,595.62	\$2,078,462.26	\$14,933,057.88
.....	42,867.24	.....	42,867.24
.....	2,307.22	.....	2,307.22
.....
.....	\$ 45,174.46	.....	\$ 45,174.46
.....	11,377.50	.....	11,377.50
5,332.00	104,444.50	.....	104,444.50
4,800.00	5,622.84	.....	5,622.84
.....
10,132.00	\$ 121,444.84	.....	\$ 121,444.84
.....	4,100.00	.....	4,100.00
.....
.....
.....	\$ 4,100.00	.....	\$ 4,100.00
.....
5,386.83	5,386.83	.....	5,386.83
254.05	254.05	.....	254.05
.....
5,640.88	\$ 5,640.88	.....	\$ 5,640.88
.....
9,659.75	9,659.75	.....	9,659.75
.....
.....
9,659.75	\$ 9,659.75	.....	\$ 9,659.75
.....
57,005.75	57,005.75	.....	57,005.75
.....
2,035.81	2,035.81	.....	2,035.81
.....
59,041.56	\$ 59,041.56	.....	\$ 59,041.56
.....
92,894.36	92,894.36	.....	92,894.36
.....
.....	16,996.45	.....	16,996.45
.....
92,894.36	\$ 109,890.81	.....	\$ 109,890.81
.....	27,575.00	.....	27,575.00
.....	195,971.41	.....	195,971.41
.....	11,126.67	.....	11,126.67
8,896.83	8,896.83	.....	8,896.83
.....
8,896.83	\$ 243,569.91	.....	\$ 243,569.91
.....
.....	34,259.60	.....	34,259.60
.....	1,904.29	.....	1,904.29
1,964.46	1,964.46	.....	1,964.46
.....
1,964.46	\$ 38,128.35	.....	\$ 38,128.35
.....
14,807.40	\$1,756,959.24	\$ 21,000.00	\$ 117,178.72	\$13,491,246.18	\$2,078,462.26	\$15,569,708.44

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO

		School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
Brought Forward.....		\$8,163,881.60	\$ 204,324.30	\$2,391,557.18	
HARRISON ELEMENTARY.....	Lands			10,000.00	
	Buildings			132,634.35	
	Plans			7,833.34	
	Equipment			7,003.65	
	Total			\$ 157,471.34	
HAWTHORNE ELEMENTARY.....	Lands	66,500.00			
	Buildings	263,558.39			
	Plans	15,152.47			
	Equipment	9,500.00			
	Total	\$ 354,710.86			
HILLCREST ELEMENTARY.....	Lands				
	Buildings				
	Plans				
	Equipment				
	Total				
JEFFERSON ELEMENTARY.....	Lands			26,250.00	
	Buildings			269,191.28	
	Plans			13,945.35	
	Equipment			15,237.74	
	Total			\$ 324,624.37	
JOHN MUIR ELEMENTARY.....	Lands	136,050.00			
(Hearst-Moulder)	Buildings	313,873.00			
	Plans	30,600.00			
	Equipment	9,500.00			
	Total	\$ 490,023.00			
LAFAYETTE ELEMENTARY.....	Lands	43,500.00			
	Buildings	364,870.20			
	Plans	21,345.67			
	Equipment	9,500.00			
	Total	\$ 439,215.87			
LAGUNDA HONDA ELEMENTARY.....	Lands	15,250.00			
	Buildings				
	Plans				
	Equipment				
	Total	\$ 15,250.00			
LE CONTE ELEMENTARY.....	Lands	14,648.00			
	Buildings	300,760.00	676.50		
	Plans	17,280.62			
	Equipment	9,500.00			
	Total	\$ 342,188.62	\$ 676.50		
LINCOLN ELEMENTARY.....	Lands				
	Buildings				
	Plans				
	Equipment				
	Total				
Forward.....		\$9,805,269.95	\$ 205,000.80	\$2,873,652.89	

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Tax Lands and Appro- riations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/27	School Lands Fund Contem- plated Ex- penditures	Total all Funds Lands and Appro- riations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
2,914,807.40	\$1,756,959.24	\$ 21,000.00	\$ 117,178.72	\$13,491,246.18	\$2,078,462.26	\$15,569,708.44
.....	10,000.00	.....	10,000.00
.....	132,634.35	.....	132,634.35
.....	7,833.34	.....	7,833.34
.....	7,003.65	.....	7,003.65
.....	\$ 157,471.34	.....	\$ 157,471.34
38,034.00	104,534.00	.....	104,534.00
.....	263,558.39	.....	263,558.39
.....	15,152.47	.....	15,152.47
.....	9,500.00	.....	9,500.00
38,034.00	\$ 392,744.86	.....	\$ 392,744.86
.....	1,000.00	.....	1,000.00	1,000.00
.....
.....
.....
.....	\$ 1,000.00	.....	\$ 1,000.00	\$ 1,000.00
.....	26,250.00	.....	26,250.00
.....	125,000.00	.....	.....	269,191.28	125,000.00	394,191.28
9,000.00	22,945.35	.....	22,945.35
.....	15,237.74	.....	15,237.74
9,000.00	\$ 125,000.00	.....	.....	\$ 333,624.37	\$ 125,000.00	\$ 458,624.37
.....	136,050.00	.....	136,050.00
.....	313,873.00	.....	313,873.00
.....	30,600.00	.....	30,600.00
.....	9,500.00	.....	9,500.00
.....	\$ 490,023.00	.....	\$ 490,023.00
.....	43,500.00	.....	43,500.00
.....	364,870.20	.....	364,870.20
.....	21,345.67	.....	21,345.67
.....	9,500.00	.....	9,500.00
.....	\$ 439,215.87	.....	\$ 439,215.87
.....	15,250.00	.....	15,250.00
.....
.....
.....
.....	\$ 15,250.00	.....	\$ 15,250.00
10,547.18	12,250.00	.....	37,445.18	.....	37,445.18
.....	300,760.00	676.50	301,436.50
.....	17,280.62	.....	17,280.62
.....	9,500.00	.....	9,500.00
10,547.18	\$ 12,250.00	.....	\$ 364,985.80	\$ 676.50	\$ 365,662.30
.....	4,000.00	4,000.00	4,000.00	4,000.00	8,000.00
.....
.....
.....
.....	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 8,000.00
2,972,388.58	\$1,881,959.24	\$ 37,250.00	\$ 122,178.72	\$15,688,561.42	\$2,209,138.76	\$17,897,700.18

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO

	School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
Brought Forward.....	\$9,805,269.95	\$ 205,000.80	\$2,873,652.89	.....
MADISON ELEMENTARY.....	Lands.....	.....	.....	.....
	Buildings.....	.....	.....	.....
	Plans.....	.....	.....	.....
	Equipment.....	.....	.....	.....
	Total.....	.....	.....	.....
MARINA ELEMENTARY.....	Lands 76,500.00	.....	.....	.....
	Buildings.....	.....	.....	.....
	Plans.....	.....	.....	.....
	Equipment.....	.....	.....	.....
	Total \$ 76,500.00	.....	.....	.....
MCKINLEY ELEMENTARY.....	Lands.....	.....	.....	.....
	Buildings.....	.....	56,081.52	.....
	Plans.....	.....	3,240.94	.....
	Equipment.....	.....	.....	.....
	Total.....	.....	\$ 59,322.46	.....
MONROE ELEMENTARY.....	Lands 38,012.50	.....	32,130.00	.....
	Buildings.....	.....	175,878.81	.....
	Plans.....	.....	10,711.25	.....
	Equipment.....	.....	11,995.90	.....
	Total \$ 38,012.50	.....	\$ 230,715.96	.....
PACIFIC HEIGHTS ELEMENTARY.....	Lands.....	.....	.....	.....
	Buildings.....	.....	.....	.....
	Plans.....	.....	.....	.....
	Equipment.....	.....	.....	.....
	Total.....	.....	.....	.....
PARKSIDE ELEMENTARY.....	Lands.....	.....	7,100.00	.....
	Buildings.....	.....	.....	.....
	Plans 2,535.68	.....	.....	.....
	Equipment.....	.....	.....	.....
	Total \$ 2,535.68	.....	\$ 7,100.00	.....
PAUL REVERE ELEMENTARY....	Lands 13,300.00	.....	.....	.....
	Buildings.....	29,041.41	.....	25,456
	Plans.....	.....	.....	.....
	Equipment.....	.....	.....	.....
	Total \$ 13,300.00	\$ 29,041.41	.....	\$ 25,456
RAPHAEL WEILL ELEMENTARY..	Lands 210,850.00	.....	12,000.00	.....
(Henry Durant)	Buildings 346,151.00	.....	.....	.....
	Plans 19,773.03	.....	.....	.....
	Equipment 6,800.00	.....	.....	.....
	Total \$ 583,574.03	.....	\$ 12,000.00	.....
SANCHEZ ELEMENTARY.....	Lands 70,750.00	.....	.....	.....
	Buildings 292,398.00	846.90	.....	.....
	Plans 17,320.27	.....	.....	.....
	Equipment 9,500.00	.....	.....	.....
	Total \$ 389,968.27	\$ 846.90	.....	.....
Forward.....	\$10,909,160.43	\$ 234,889.11	\$3,182,791.31	\$ 25,456

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Tax Lands and Approp- riations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/27	School Lands Fund Lands Con- templated Ex- penditures	Total all Funds Lands and Approp- riations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
972,388.58	\$1,881,959.24	\$ 37,250.00	\$ 122,178.72	\$15,688,561.42	\$2,209,138.76	\$17,897,700.18
43,050.00	43,050.00	.....	43,050.00
98,784.00	98,784.00	.....	98,784.00
9,000.00	9,000.00	.....	9,000.00
.....
150,834.00	\$ 150,834.00	.....	\$ 150,834.00
.....	76,500.00	.....	76,500.00
.....	75,000.00	.....	.....	.....	75,000.00	75,000.00
.....
.....
.....	\$ 75,000.00	.....	.....	\$ 76,500.00	\$ 75,000.00	\$ 151,500.00
.....
.....	56,081.52	.....	56,081.52
.....	3,240.94	.....	3,240.94
2,996.15	2,996.15	.....	2,996.15
.....
2,996.15	\$ 62,318.61	.....	\$ 62,318.61
.....	70,142.50	.....	70,142.50
.....	175,878.81	.....	175,878.81
.....	10,711.25	.....	10,711.25
.....	11,995.90	.....	11,995.90
.....
.....	\$ 268,728.46	.....	\$ 268,728.46
93,750.00	93,750.00	.....	93,750.00
268,960.41	268,960.41	.....	268,960.41
15,768.07	15,768.07	.....	15,768.07
13,884.31	13,884.31	.....	13,884.31
.....
392,362.79	\$ 392,362.79	.....	\$ 392,362.79
16,400.00	23,500.00	.....	23,500.00
209,180.89	209,180.89	.....	209,180.89
1,104.00	3,639.68	.....	3,639.68
7,460.93	7,460.93	.....	7,460.93
.....
234,145.82	\$ 243,781.50	.....	\$ 243,781.50
500.00	5,600.00	.....	.....	13,800.00	5,600.00	19,400.00
.....	131,000.00	.....	.....	.....	185,497.52	185,497.52
9,000.00	9,000.00	.....	9,000.00
.....
9,500.00	\$ 136,600.00	.....	.....	\$ 22,800.00	\$ 191,097.52	\$ 213,897.52
.....	222,850.00	.....	222,850.00
.....	346,151.00	.....	346,151.00
.....	19,773.03	.....	19,773.03
.....	6,800.00	.....	6,800.00
.....
82,850.00	\$ 595,574.03	.....	\$ 595,574.03
.....	153,600.00	.....	153,600.00
.....	292,398.00	846.90	293,244.90
.....	17,320.27	.....	17,320.27
.....	9,500.00	.....	9,500.00
.....
82,850.00	\$ 172,818.27	\$ 846.90	\$ 173,665.17
.....
\$45,077.34	\$2,093,559.24	\$ 37,250.00	\$ 122,178.72	\$17,974,279.08	\$2,476,083.18	\$20,450,362.26

		School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
	Brought Forward	\$10,909,160.43	\$ 234,889.11	\$3,182,791.31	\$ 25,456.11
SARAH B. COOPER ELEMENTARY	Lands	.....	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
SHERMAN ELEMENTARY	Lands	36,500.00	.....	.....	.....
	Buildings	337,212.00	.....	.....	.....
	Plans	24,000.00	.....	.....	.....
	Equipment	9,500.00	.....	.....	.....
	Total	\$ 407,212.00	.....	.....	.....
SPRING VALLEY ELEMENTARY ..	Lands	.....	.....	.....	.....
	Buildings	.....	.....	82,686.66	.....
	Plans	.....	.....	4,834.64	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	\$ 87,521.30	.....
STARR KING ELEMENTARY	Lands	.....	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
SUNNYSIDE ELEMENTARY	Lands	9,524.00	.....	.....	.....
	Buildings	214,426.00	.....	.....	.....
	Plans	3,265.56	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	\$ 227,215.56	.....	.....	.....
TWIN PEAKS ELEMENTARY	Lands	.....	.....	6,500.00	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	2,899.65	.....
	Total	.....	.....	\$ 9,399.65	.....
WASHINGTON IRVING ELEMENTARY	Lands	.....	.....	.....	.....
	Buildings	.....	.....	11,775.74	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	\$ 11,775.74	.....
WEST PORTAL ELEMENTARY ...	Lands	78,250.00	.....	.....	.....
	Buildings	164,937.22	.....	.....	.....
	Plans	9,630.83	.....	.....	.....
	Equipment	4,500.00	.....	.....	.....
	Total	\$ 257,318.05	.....	.....	.....
WAREHOUSE AND SUNDRY PROJECTS	Lands	.....	.....	.....	.....
	Buildings	.....	.....	.....	.....
	Plans	.....	.....	.....	.....
	Equipment	.....	.....	.....	.....
	Total	.....	.....	.....	.....
Forward		\$11,800,906.04	\$ 234,889.11	\$3,291,488.00	\$ 25,456.11

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Tax Lands and Appro- riations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/27	School Lands Fund Contem- plated Ex- penditures	Total all Funds Lands and Appro- riations as of 6/30/27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
\$45,077.34	\$2,093,559.24	\$ 37,250.00	\$ 122,178.72	\$17,974,279.08	\$2,476,083.18	\$20,450,362.26
8,850.50	8,850.50	.....	8,850.50
331.45	331.45	.....	331.45
.....
9,181.95	\$ 9,181.95	.....	\$ 9,181.95
29,500.00	66,000.00	.....	66,000.00
.....	337,212.00	.....	337,212.00
.....	24,000.00	.....	24,000.00
.....	9,500.00	.....	9,500.00
29,500.00	\$ 436,712.00	.....	\$ 436,712.00
5,500.00	5,500.00	.....	5,500.00
9,862.25	92,548.91	.....	92,548.91
.....	4,834.64	.....	4,834.64
.....
15,362.25	\$ 102,883.55	.....	\$ 102,883.55
16,000.00	16,000.00	.....	16,000.00
.....
.....
16,000.00	\$ 16,000.00	.....	\$ 16,000.00
.....	9,524.00	.....	9,524.00
.....	214,426.00	.....	214,426.00
9,000.00	12,265.56	.....	12,265.56
.....
9,000.00	\$ 236,215.56	.....	\$ 236,215.56
900.00	6,500.00	.....	6,500.00
.....	900.00	.....	900.00
.....
.....	2,899.65	.....	2,899.65
900.00	\$ 10,299.65	.....	\$ 10,299.65
10,850.00	40,850.00	.....	40,850.00
.....	11,775.74	.....	11,775.74
300.00	300.00	.....	300.00
.....
41,150.00	\$ 52,925.74	.....	\$ 52,925.74
.....	78,250.00	.....	78,250.00
.....	150,000.00	.....	.....	164,937.22	150,000.00	314,937.22
.....	9,630.83	.....	9,630.83
.....	4,500.00	.....	4,500.00
..	\$ 150,000.00	.....	.....	\$ 257,318.05	\$ 150,000.00	\$ 407,318.05
.....	100,000.00	.....	.....	.....	100,000.00	100,000.00
.....
.....	\$ 100,000.00	.....	.....	.....	\$ 100,000.00	\$ 100,000.00
\$3,966,171.54	\$2,343,659.24	\$ 37,250.00	\$ 122,178.72	\$19,095,815.58	\$2,726,083.18	\$21,821,898.76

	School Bond 1923 Lands and Appropriations as of 6/30/27	School Bond 1923 Contem- plated Expendi- tures	School Bond 1918 Lands and Appropriations as of 6/30/27	School Bond 1918 Contem- plated Expendi- tures
Brought Forward.....	\$11,800,906.04	\$ 234,889.11	\$3,291,488.00	\$ 25,456.1
REPAIRS TO SCHOOLS:				
To June 30, 1926.....	.....	.....	.....	.....
For Year 1926-1927.....	.....	.....	.....	.....
For Year 1927-1928.....	.....	.....	.....	.....
Total	.....	.....	.....	.....
LANDS.....	\$ 19,353.56	.....	\$ 3,575.00	.....
Appraisements	16,313.00	.....	1,317.26	.....
Titles	7,004.61	.....	1,446.46	.....
Tax Refunds	4,578.08	.....	.....	.....
Sales	232.44	.....	76.50	.....
Advertising	552.93	.....	300.00	.....
Court Costs	.....	.....	.....	.....
Total	\$ 48,034.62	.....	\$ 6,715.22	.....
MISCELLANEOUS.....				
Bookkeeper Board	6,680.00	.....	.....	.....
Public Works	5,000.00	.....	2,000.00	.....
Legal Opinion	2,571.43	.....	1,250.00	.....
Engraving Bonds	23.00	.....	321.00	.....
Folders and	.....	.....	.....	.....
Registers	.....	.....	.....	.....
Transfer to	.....	.....	.....	.....
School Fund	.....	.....	.....	.....
Total	\$ 14,274.43	.....	\$ 3,571.00	.....
TOTALS.....	\$11,863,215.09	\$ 234,889.11	\$3,301,774.22	\$ 25,456.1
TOTAL.....				
Lands	\$3,373,536.99	\$ 203,600.00	\$ 297,870.22	.....
Buildings	7,874,524.65	31,289.11	2,480,672.84	25,456.1
Plans	493,079.02	.....	150,932.22	.....
Equipment	107,800.00	.....	568,727.94	.....
Repairs to Schools	.....	.....	.....	.....
Miscellaneous	14,274.43	.....	3,571.00	.....
TOTALS.....	\$11,863,215.09	\$ 234,889.11	\$3,301,774.22	\$ 25,456.1

SUMMARY OF BUILDING FUNDS JUNE 30, 1927.

Spec. Sch. Tax Lands and Appro- priations as of 6/30/27	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund as of 6 30 27	School Lands Fund Contem- plated Ex- penditures	Total all Funds Lands and Appro- priations as of 6 30 27	Total all Funds Con- templated Expendi- tures	GRAND TOTALS
\$3,966,171.54	\$2,343,559.24	\$ 37,250.00	\$ 122,178.72	\$19,095,815.58	\$2,726,083.18	\$21,821,898.76
1,260,456.31				1,260,456.31		1,260,456.31
363,781.10				363,781.10		363,781.10
	300,000.00				300,000.00	300,000.00
\$1,624,237.41	\$ 300,000.00			\$1,624,237.41	\$ 300,000.00	\$1,924,237.41
7,666.68		135.00		30,730.24		30,730.24
4,258.45				21,888.71		21,888.71
2,283.17		11.28		10,745.52		10,745.52
1,489.00				6,067.08		6,067.08
63.36		75.00		447.30		447.30
331.75				1,184.68		1,184.68
\$ 16,092.41		\$ 221.28		\$ 71,063.53		\$ 71,063.53
				6,680.00		6,680.00
				7,000.00		7,000.00
				3,821.43		3,821.43
				344.00		344.00
25,000.00				25,000.00		25,000.00
\$ 25,000.00				\$ 42,845.43		\$ 42,845.43
\$5,631,501.36	\$2,643,559.24	\$ 37,471.28	\$ 122,178.72	\$20,833,961.95	\$3,026,083.18	\$23,860,045.13
\$ 837,356.88	\$ 38,100.00	\$ 37,471.28	\$ 122,178.72	\$4,546,235.37	\$ 363,878.72	\$4,910,114.09
2,851,404.94	2,304,454.00			13,206,602.43	2,361,199.22	15,567,801.65
148,632.78	1,005.24			792,644.02	1,005.24	798,649.26
144,869.35				621,397.29		621,397.29
1,624,237.41	300,000.00			1,624,237.41	300,000.00	1,924,237.41
25,000.00				42,845.43		42,845.43
\$5,631,501.36	\$2,643,559.24	\$ 37,471.28	\$ 122,178.72	\$20,833,961.95	\$3,026,083.18	\$23,860,045.13

CASH BALANCES IN VARIOUS FUNDS AS OF JUNE 30, 1927.

TO THE CREDIT OF	School Bonds 1918	School Bonds 1923	Special School Tax	Common School Fund	School Lands Fund	Teachers' Library Fund	Teachers' Institute Fund	TOTAL
SENIOR HIGH SCHOOLS:								
Balboa.....	\$ 19,683.21	\$ 4,132.38	\$ 339,744.24	.....	\$ 16,000.00	.....	.....	\$ 359,876.62
Galileo.....	.....	9,616.02	145,288.01	.....	.....	.....	.....	174,587.24
Girls High.....	.....	.....	.....	.....	.....	.....	.....	.....
School of Commerce.....	8,039.95	30,007.51	1,375.00	.....	.....	.....	.....	39,422.46
Lowell.....	.....	.....	6,000.00	.....	.....	.....	.....	6,000.00
Mission.....	21,033.02	17,449.55	6,000.00	.....	.....	.....	.....	38,482.57
Polytechnic.....	.....	.....	.....	.....	.....	.....	.....	6,000.00
Richmond.....	.....	.....	.....	.....	.....	.....	.....	.....
Sunset.....	.....	.....	.....	.....	19,678.72	.....	.....	19,678.72
JUNIOR HIGH SCHOOLS:								
Everett.....	.....	390,100.00	1,300.00	.....	.....	.....	.....	391,400.00
Francisco.....	.....	.....	.....	.....	9,000.00	.....	.....	9,000.00
Horace Mann.....	277.50	.....	.....	.....	.....	.....	.....	277.50
Noe Valley.....	.....	202,185.25	.....	.....	5,000.00	.....	.....	207,185.25
Portola.....	.....	.....	.....	.....	.....	.....	.....	.....
ELEMENTARY	27,768.82	563,431.65	163,615.58	\$ 216,862.22	41,900.00	.....	.....	1,013,578.27
Teacher's Library Fund.....	.....	.....	.....	.....	.....	\$ 1,332.51	.....	1,332.51
Teachers' Institute Fund.....	.....	.....	.....	.....	.....	.....	414.86	414.86
TOTALS	\$ 76,802.50	\$ 1,216,922.36	\$ 663,322.83	\$ 216,862.22	\$ 91,578.72	\$ 1,332.51	\$ 414.86	\$ 2,267,236.00

SOME SCHOOL STATISTICS FROM THE OPENING OF THE FIRST FREE PUBLIC SCHOOL BY J. C. PELTON,
DECEMBER, 1849, TO JUNE, 1927.

Year Ending Oct. 31	Teachers	Pupils Enrolled	Average Daily Attendance	Popu- lation	Expenses for All Purposes Including Capital Outlay	Expenditures for Capital Outlays	Cost per Pupil on Average Daily Attendance	Value of School Property	Assessment of City and County Property
1850	2	150	.....	.....	.....	.....	.....	.....	.....
1851	4	325	.....	.....	.....	.....	.....	.....	.....
1852	15	700	445	.....	\$ 23,125	.....	\$ 51.96	.....	.....
1853	16	2,870	1,182	.....	35,040	.....	296.50	.....	.....
1854	19	4,199	1,727	.....	150,249	.....	125.19	.....	.....
1855	29	4,694	1,638	.....	136,590	.....	83.38	.....	.....
1856	61	3,347	2,516	.....	125,064	.....	49.71	.....	.....
Year Ending June 30									
1857	60	2,821	2,155	.....	92,955	.....	43.14	.....	.....
1858	67	5,273	2,521	.....	104,808	.....	41.57	.....	.....
1859	75	6,201	2,829	56,802	134,731	.....	47.62	.....	.....
*1860	68	6,180	2,837	.....	156,407	.....	55.13	.....	.....
1870	371	22,152	15,394	150,005	526,625	.....	33.56	\$ 1,729,800	\$ 114,759,500
1880	686	38,320	28,150	234,144	809,133	.....	28.74	3,073,000	217,487,074
1890	859	42,926	31,352	298,997	983,014	.....	31.35	4,757,724	306,041,440
1900	1,061	48,058	35,004	342,782	1,274,696	.....	36.41	5,514,304	410,155,304
1910	1,198	50,212	36,774	416,912	3,307,948	.....	89.98	8,733,285	515,028,100
1920	1,928	67,445	50,458	506,676	4,177,506	.....	82.79	14,271,704	817,691,922
1921	1,914	72,521	52,609	.....	5,574,045	.....	105.95	15,511,550	867,133,227
1922	2,083	74,748	55,569	.....	7,949,686	.....	143.06	18,469,623	855,662,874
1923	2,157	76,250	56,197	.....	6,869,218	.....	122.23	19,684,277	916,079,189
1924	2,218	81,480	57,908	.....	7,301,913	\$ 1,701,013	126.10	21,202,599	988,668,165
1925	2,346	87,720	60,017	.....	10,348,085	3,358,321	172.42	24,930,000	1,049,826,979
1926	2,543	98,660	63,989	.....	11,359,347	3,562,172	174.89	24,692,006	981,889,421
1927	2,622	104,457	66,188	.....	12,706,327	4,407,665	191.97	29,582,937	1,025,456,070

NOTE.—The average daily attendance is not that given in the State Report, but includes all individuals in attendance in Evening Schools and Part-Time School. In the latter school, each pupil is in attendance but one hour of a minimum four-hour day, and in evening classes, two hours of a four-hour day.

Commencing with the year 1911, a portion of the assessment (operative) is for State Taxation only, and the remainder (non-operative) for City and County Revenue. The totals of both are set forth above, so as to be comparable with the valuation prior to 1911.

*This Report is in decades from 1860 to 1920. A complete statement by years may be found in the Superintendent of School's Report for the Fiscal Year ending June 30, 1925.

ANNUAL REPORT
of the
PUBLIC SCHOOLS
of the
CITY *and* COUNTY
of SAN FRANCISCO



For the Fiscal Year Ending
June 30, 1928

AN AMERICAN EDUCATIONAL IDEAL

“Religion, Morality and Knowledge being necessary to Good Government and the Happiness of Mankind, Schools and the Means of Education shall forever be encouraged.”

(Ordinance of 1787, as adopted by the Congress of the Confederation).

BOARD OF EDUCATION

	<i>Term Will Expire</i>
ALFRED I. ESBERG, President*	January 8, 1935
IRA W. COBURN	January 8, 1932
FRED DOHRMANN, JR.†	January 8, 1929
MRS. ERNEST J. MOTT	January 8, 1931
DANIEL C. MURPHY, President**	January 8, 1934
MISS ALICE ROSE POWER	January 8, 1933
MRS. MARY PRAG	January 8, 1930

SUPERINTENDENT OF SCHOOLS AND STAFF

JOSEPH MARR GWINN.....Superintendent

DEPUTIES

ARCHIBALD J. CLOUD, *Chief Deputy*

WILLIAM H. DEBELL	JOHN C. MCGLADE
MRS. MARY M. FITZ-GERALD	WALTER C. NOLAN
DAVID P. HARDY	MISS BERTHA E. ROBERTS

*To January 1928.

**From January 1928.

†Resigned May 8, 1928.

San Francisco, Calif.

October 1, 1928.

TO THE HONORABLE, THE BOARD OF EDUCATION IN AND FOR THE CITY
AND COUNTY OF SAN FRANCISCO.

Ladies and Gentlemen:

Herewith is the Annual Report on the condition of the public schools of this city and county, as required by the Charter, for the seventy-sixth fiscal year of the School Department, ending June 30, 1928.

J. M. GWINN,
*Superintendent of Common Schools in
and for the City and County of San
Francisco.*

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- X. School bonds outstanding.
- XI. School lands fund.
- XII. Statement of the interest and redemption of school bonds.
- XIII. Statement of receipts and disbursements of building funds.
- XIV. Cash balances in various funds as of June 30, 1928.
- XV. Some school statistics from July 1, 1923 to June 30, 1928.

A—REVIEW OF THE YEAR

I. SCHOOL CALENDAR 1927-1928

FALL TERM

Month No.	Dates—1927	Days Taught	Holidays Declared By School Authorities	Legal Holidays
1	Aug. 15 to Sept. 9	18	Sept. 5—Labor Day.	Sept. 9—Admission Day
2	Sept. 12 to Oct. 7	20	.....	.....
3	Oct. 10 to Nov. 4	19	Oct. 12—Columbus Day	Nov. 11—Armistice Day
4	Nov. 7 to Dec. 2	17	Nov. 25—Day following Thanksgiving Day.	Dec. 25
5	Dec. 5 to Dec. 30	10	Dec. 22—Christmas Vacation.	Dec. 26—Monday.
Total Days...		84		

NOTE: Dec. 19, 20, 21, three days of Institute.

6	1928 Jan. 3 to Jan. 27	19	.....	Jan. 2—Monday
7	Jan. 20 to Feb. 24	19	SPRING TERM	Feb. 22—Washington's Birthday.
8	Feb. 27 to Mar. 24	20	.....	.....
9	Mar. 26 to Apr. 20	15	Apr. 2-6—Easter Week	.....
10	Apr. 23 to May 18	19	May 1—May Day	.....
11	May 21 to June 15	19	.....	May 30—Memorial Day
Total Days...		111		

Aggregate number of days in year schools were actually in session—195.

II. BIRDS-EYE VIEW OF THE PUBLIC SCHOOLS OF SAN FRANCISCO

Pupils and Teaching Staff: 1926-27 and 1927-28

TYPE OF SCHOOL:	Number of Pupils		Teaching Staff	
	School Year 1926-27	1927-28	School Year 1926-27	1927-28
HIGH SCHOOLS:				
Day High Schools (6)	13,580	15,416	516	568
Evening High Schools (4)	10,724	10,899	148	162
Part-Time School (1)	4,637	5,308	57	56
Adult Day Classes	1,203	987	***	***
Total High Schools	30,144	32,610	721	786
JUNIOR HIGH SCHOOLS (7)	5,796**	6,981	199	249
ELEMENTARY SCHOOLS:				
Day Schools (90)	54,503	53,218	1,575	1,574
Kindergartens (79)	5,533	5,705	80	83
Evening Schools (4)	3,593	3,659	47	44
Total Elementary Schools	63,629	62,582	1,702	1,701
Totals All Schools	*—	*—	2,622	2,736

*Total pupils for "all schools" would be misleading, for the reason that a large number of pupils passing from one type of school to another, during the school year, would be duplicated and thus inflate the totals.

**Figures of 1926-27 Report corrected to same basis employed for 1927-28 figures.

***This number is included in day high school figure. (In 1926-27, four teachers were assigned to this work; in 1927-28, five teachers).

III. SOME EVIDENCES OF PROGRESS

The school year just completed has witnessed the continuance of a steady forward movement on the part of the San Francisco Public Schools which has been under way for several years past. Some of the evidences of this movement during the year just passed are:

- (a) Nine new buildings and additions occupied, and contracts awarded for three others.
- (b) Half-day classes virtually eliminated.
- (c) Eight additional classes organized for physically handicapped children.
- (d) Ten new corrective centers—for correction of physical defects—created, and apparatus supplied.
- (e) High school courses of study made ready for publication.
- (f) Tentative tenth-year courses of study ("terminal courses") prepared for needs of special types of students in Junior High Schools.
- (g) Professional training of teachers in service encouraged.
- (h) Business department developed, with special reference to efficient handling of supplies and materials.
- (i) Opportunities for adult education extended, and courses of instruction improved.
- (j) Adjustment class begun.
- (k) Additional shop facilities installed in junior high schools and high schools.
- (l) Teacher-clerks appointed in elementary schools, enabling principals to devote greater attention to supervision.
- (m) Continuing census established.
- (n) School library and text-book service and use of visual aids expanded.
- (o) Activities of Congress of Mothers and Parent-Teacher Associations aided.

IV. OUR PROGRAM OF PROGRESS

The objectives set forth in the Superintendent's Report of 1926-27, under the heading "Our Program of Progress," have been the guides by which the work of the year has been conducted, and measurable results attained.

We are, therefore, reproducing the statement, with slight modifications to bring it up to date.

In the proper and efficient development of a system of schools, as well as of other important enterprises, a definite program of progress must be laid out years in advance. It is important that such a program, once conceived, be well understood by those in control and be followed as closely and as rapidly as conditions will permit. We have endeavored to formulate and carry out such a program in San Francisco. Some of its more important features are:

(a) The Building Program.

The building program is the most important feature of a program of progress in relation to the physical plant, as it is evident that good school work cannot be had without adequate housing and suitable equipment. Fuller information concerning the building program is given elsewhere in this report.

(b) School Organization.

Better arrangement of the divisions of the school organization is a second essential element in a program of progress. Until 1925 the plan of school organization in San Francisco was what is known as the 8-4 plan; that is, eight years of elementary school and four years of high school. The present plan is to reorganize the school system on the 6-3-3 plan; that is, six years of elementary school, three years of junior high school, and three years of senior high school. The new elementary school buildings are being planned in accordance with that policy. Already seven junior high schools are in operation, and the new organization is being introduced as rapidly as the building program can be carried into effect.

(c) Other Main Points.

Besides the two outstanding features above noted, the main points involved in our general program of progress may be outlined thus:

- (1) Modernization of school facilities and general improvement of the school plant.
- (2) Closer coordination and unification of all departments within the school system.

- (3) Increased cooperation with all agencies which have as their object the elevation of the life of the city.
- (4) Better adaptation of courses of study to individual and social needs.
- (5) Improvement in methods and standards of supervision and instruction.
- (6) Increased attention to means through which the public may be informed and advised accurately and fully as to the activities, conditions, and needs of the schools.
- (7) Extension of opportunities for adult education with special emphasis on courses in citizenship.
- (8) Extension of opportunities for the training of teachers, both in the period of preparation and during the period of professional service.
- (9) Establishment of closer contacts with the home through the encouragement of home and school associations.

This outline of our general program of progress may serve to give at least a broad idea of the plans which have been formulated and are under way, in large degree, in the development of the public school system of San Francisco.

V. ORGANIZATION

By State law the San Francisco public schools are a part of the California school system and, therefore, subject to all State school legislation and rulings. The immediate government of the San Francisco public schools is placed in the hands of a Board of Education consisting of seven members. These school directors are elected by the people upon nomination of the Mayor for terms of seven years each. The executive officer of the Board is the Superintendent of Schools who presents recommendations to it upon matters necessitating Board action. The Board holds public meetings twice a week.

The Superintendent has at the present time a staff of seven deputy superintendents. To each one of them is assigned, under the Superintendent's direction, a major division of the work of administration, such as high schools ; junior high schools and upper elementary grades ; intermediate grades ; personnel, statistics, and certification ; special classes and evening schools ; management of business and financial affairs ; and curriculum and public relations.

The Superintendent's staff gains unity of spirit and action by attendance upon weekly meetings under the direction of the Superintendent. At these meetings problems both of general and particular interest are considered and conclusions reached for the common welfare. In addition, many special meetings and individual conferences are held.

Monthly meetings of principals of all the schools, together with the heads of the several special departments, are also called by the Superintendent and presided over by him. At these meetings discussions are had of educational problems so that administrative policies and methods of carrying them into effect may be made clear.

The total effect is to produce a well-knit, harmonious, and efficient organization charged with the management and conduct of the city's educational enterprise which has now assumed such large proportions as to make it perhaps the community's largest and most important civic undertaking.

THE PEOPLE
OF THE
STATE OF CALIFORNIA

ORGANIZATION CHART. OF THE SAN FRANCISCO PUBLIC SCHOOLS 1927 — 1928

CITIZENS OF SAN FRANCISCO

BOARD OF EDUCATION

SUPERINTENDENT OF SCHOOLS

CHIEF DEPUTY SUPT.
GENERAL ADMINISTRATION
PUBLIC RELATIONS
CURRICULUM

DEPUTY SUPT.
PERSONNEL

DEPUTY SUPT.
BUSINESS
ADMINISTRATION

DEPUTY SUPT.
DAY HIGH SCHOOLS
PART TIME SCHOOL
PHYSICAL EDUCATION

DEPUTY SUPT.
JUNIOR HIGH SCHOOLS
GRADES 7 and 8
OPPORTUNITY CLASS

DEPUTY SUPT.
INTERMEDIATE
GRADES 4 to 6

DEPUTY SUPT.
SPECIAL CLASSES
AND SCHOOLS
EVENING SCHOOLS.

DIRECTOR
DEPT. OF
SERVICE.

DIRECTOR
BUREAU OF
ATTENDANCE
AND GUIDANCE

CAPTAIN U.S.A.
RETIRED
MILITARY
SCIENCE

DIRECTOR
PHYSICAL
EDUCATION

DIRECTOR
INDUSTRIAL
ARTS.

DIRECTOR
DRAWING
AND ART.

DIRECTOR
KINDERGARTEN
AND
PRIMARY GRADES

DIRECTOR
ATYPICAL
CLASSES

ASST DIRECTOR
CURRICULUM
REVISION.

SUPERVISOR
TEXTS AND
LIBRARIES.

SUPERVISOR
MUSIC.

SUPERVISOR
HOME
ECONOMICS.

ACTING
SUPERVISOR
ADULT
EDUCATION
DAY and EVENING

DEPUTIES.
DIRECTORS.
SUPERVISORS.
PRINCIPALS.
TEACHERS.

DEPT. ACCOUNTS
BUILDING and GROUNDS
STORES, SUPPLIES
AND EQUIPMENT
CLERKS, JANITORS
AND ENGINEERS.

HIGH SCHOOL
PRINCIPALS

TEACHERS.

PUPILS.

JUNIOR HIGH
PRINCIPALS

TEACHERS.

PUPILS.

ELEMENTARY
PRINCIPALS

TEACHERS.

PUPILS.

SPECIAL AND
EVENING SCHOOL
PRINCIPALS

TEACHERS.

PUPILS.

VII. DIVISIONS OF THE SCHOOL ORGANIZATION

A birds-eye view of the range of educational opportunity now offered to children and adults alike will be had from the summary below.

The main divisions are: (a) elementary schools, day and evening; (b) day junior high schools; (c) high schools, day and evening; and (d) special schools and classes, day and evening.

(a) The day elementary schools consist of varying combinations of grades comprised among the first eight grades and kindergarten. They take the child at approximately five years of age and hold him in general until he is 12 or 13 years of age. There were ninety such schools in operation in 1927-28. (The day elementary schools in San Francisco will ultimately consist of the first six grades and kindergarten).

(b) The junior high schools consist of grades seven, eight and nine. In general the age limits are 11 or 12 to 14 or 15 years. Seven such schools were in operation in 1927-28.

(c) The day high schools consist of grades nine to twelve, inclusive. In general the students are 13 or 14 to 17 or 18 years of age. There were six day high schools and four evening high schools in operation in 1927-28. (The day high schools in San Francisco will ultimately not include grade nine).

(d) In every large school system there are many boys and girls who, by reason of physical and mental handicaps, or of other inability to fit into the usual school situation, fall behind in their work in the regular classes. They become serious problems for the teachers and hamper the progress of other pupils. To meet their needs special classes have been established in the San Francisco public schools. These special classes are small so that the pupils may have individual attention; suitable furniture and equipment are supplied; and highly trained teachers are provided.

Among these special schools and classes are included:

- (1) The Part Time School primarily created for youths, 16 to 18 years of age, who are in employment.
- (2) The Gough School, for children of defective hearing.
- (3) Conservation of Sight classes, for children with defective vision.
- (4) The Sunshine School, for crippled children.
- (5) Open-air classes, corrective classes and hospital classes, established at the San Francisco Hospital, Children's Hospital and Shriners' Hospital, for children who are physically handicapped.

- (6) Speech improvement classes, in which pupils having speech defects, such as stuttering, stammering and lisping, are taught to speak naturally.
- (7) Special citizenship or "Americanization" classes, both day and evening, in which men and women of foreign birth are being taught the fundamentals of the English language as a basis for better appreciation and understanding of the principles upon which our structure of government is built.
- (8) Opportunity classes for pupils who are not fully adjusted to the work of the regular grades in which they have been placed.
- (9) The Adjustment class for problem cases requiring diagnosis either physical or mental.
- (10) The Ungraded School and classes for children of lower mentality than the normal.
- (11) The Ethan Allen School, The Detention Home Class and the Jesse W. Lilienthal School for disciplinary cases of special kinds.

The next section of this Report will deal with the work in these large divisions in some detail.

VIII. DEVELOPMENTS IN THE SEVERAL DIVISIONS

1. *Elementary School Division*

(a) *The Kindergarten-Primary Department.*

(Kindergarten and Grades One, Two and Three)

(1) *In General.*

In recent years much light has been cast by scientific investigation upon the growth of little children and their needs. As an outcome the kindergarten and primary grades have been drawn together, and there is now no break in the child's education in passing from the kindergarten to the first grade.

Furthermore, it has been found that children of the primary grades can best learn reading, writing and arithmetic in natural surroundings similar to those of the kindergarten. The kindergarten and first three grades, then, have not only been joined together, but each has been dissolved into a common period of childhood in which the same principles are followed, and the same aims and materials used. Each year within

the period leads the children a step in advance. The kindergarten forms an important first step. Parents and teachers see that the child makes a better first grade pupil if he has had kindergarten training and that he progresses with more understanding from grade to grade above.

A peep into the kindergarten and primary classrooms of today in San Francisco discloses a busy children's workshop—a world of “doings” of little children. The buildings themselves are designed for the work of the children. Each tiny tot has his own built-in cabinet in which he may keep his own belongings and for which he alone is responsible. Fascinating books on the library tables in every classroom lure eager children into the land of story-folk. Beautiful pictures are hung low enough for children to see and enjoy them. Tables and chairs provide a comfortable movable background for the interesting things going on in the classroom.

(2) *The Year's Program.*

During the year six Principals' conferences were held for demonstration of work, reports and discussion. Regular monthly demonstration lessons were conducted for probationary and substitute teachers. Fourteen Open House days and demonstrations were given for experienced teachers during the year. The dedication of new elementary school buildings gave an opportunity for exhibits and explanation of lower grade work to parents and friends.

The main developments in the work of the year may be summarized as follows:

(a) Research and Committee Work.

- (1) Intelligence tests and Gates reading tests given in high first, second, and third grades in eighteen schools. Tests followed by reclassification and remedial work for special difficulties.
- (2) Book Committee Report leading to recommendations for basic, supplementary and library books.
- (3) Stenographic reports of demonstration lessons. (Reports given to teachers and principals and used as basis of discussion of high points of lessons).
- (4) Study of best pictures for schoolroom use. Results sent in mimeographed form to all schools.
- (5) Publishing of Bulletin, “Self-directed Activities for Primary Grades.” From the introduction to this Bulletin we quote as follows:

"The material assembled in this booklet is intended for use as a guide to teachers in solving the problem of profitable occupation for groups not working directly with the teacher.

"A certain resourcefulness in devising undertakings that have a real value is an essential element of successful self-directed activities. An undertaking has real value when the knowledge and habits gained in carrying it to completion function in the various studies and in the life of the child in school and elsewhere. Along with this resourcefulness to create such situations goes a supervision that takes in at a glance the progress a child is making and that gives a conscientious check-up at the close of the self-directed activities period.

"Three types of self-directed activities are presented as follows :

- I. The available published materials which are constructive and purposeful and which provide a stimulus to right habits of thinking and doing.
 - II. Descriptions of self-directed activities which primary teachers in our schools have originated to meet the needs of their classes.
 - III. Materials and activities which may grow out of group projects."
- (6) Study of "intrinsic" phonics and making of seat work to meet these needs.
 - (7) Classification of kalsomine paintings submitted by schools and bulletin of suggestions for group criticisms of paintings in each stage of development.
 - (8) Classification of units of work and lists of reading table references and other references upon each topic by Project Committee.
- (b) Decided growth in work of experienced teachers. (Occasioned largely by demonstration and committee work).
 - (c) Continued growth of probationary teachers. (Occasioned largely by meetings, demonstrations, conferences and visits of helping teachers).
 - (d) Closer cooperation and better understanding on part of principals. (Occasioned by conferences and demonstrations for principals and by bulletins issued).

(e) Marked growth in teacher initiative as shown in committee, research, and experimental work.

(f) A better understanding of a broad and varied reading program. (Giving of Gates Tests followed by carefully planned remedial reading seat work as suggested in Gates book).

(g) Growth of children's use of library reading copies and in children's records of reading done.

(h) Growth in teachers' ability to place responsibility on the children. (Group planning, group criticism of results and children's committees).

(i) Improvement in Music and Art work in all of lower grades—special skill shown in creative work.

(3) *Size and Development.*

The number of kindergartens was seventy-nine. In twenty-eight kindergartens two sessions were held, one in the morning, the other in the afternoon, the classes being taught by the same teacher. In eight schools, being those in which there are two kindergarten rooms, two morning sessions and one or two afternoon sessions were held. In the other schools morning sessions only were held.

The statistics below give facts of interest:

Teachers in Kindergarten and Primary Grades:

Kindergarten	83
First	216
Second	181
Third	175
<hr/>	
Total	655

State enrollment in Kindergarten and Primary Grades:

Kindergarten	5,531
First	9,676
Second	6,672
Third	6,312
<hr/>	
Total	28,191

(b) *Grades Four, Five and Six.*

The most marked progress in Grades Four, Five and Six during the year was made because of :

- (1) A better understanding on the part of teachers and principals as to the remarkable advantages to be derived by all pupils through the Unit Plan of Reading. There was developed a keen appreciation of the excellent pupil progress which may come through a scientific program of testing, diagnosing and grouping followed by a period of intensive training.
- (2) A decided improvement in the type of seat work which is required for some groups while other groups are making reports to the teacher. This result was brought about by setting the following standards for evaluating seat work :
 - (a) Does it create right habits?
 - (b) Does it create wrong habits?
 - (c) Does it provide originality?
 - (d) What is the ultimate use of it?
 - (e) Does it provide means for the wholesome use of leisure?
- (3) A keen appreciation of the value of a teacher Plan Book. This book contains daily assignments and the month's general plan, together with the goal to be obtained in all subjects.
- (4) An understanding of the source of drill in all tool subjects and when and how it is to be used.
- (5) A higher standard for all written work developed through discussions, demonstrations and diagnosis.
- (6) A realization that through directed study, right habits of learning may be established and that through the socialized recitation—correlation, social group activities, high standards and pupil growth are all possible.
- (7) A more cooperative and helpful supervision by principals. For instance, often after attending a meeting, principals have mimeographed their notes of the meeting attended, so that all teachers within their school might have the benefit of the points discussed. Again, through assistance from Teacher-Clerks, principals have been able to devote more time to supervision: giving tests, checking, strengthening weak spots and making pupil and teacher adjustments.

(8) Better language both oral and written. Language for social usage was the outstanding goal for the year. Marked progress was shown in all classroom oral reports, because of daily group check-up and daily correction of speech errors together with a well established goal for each day. An individual error book and drills reached the need of each child.

(9) Definite growth through a positive attitude on the part of each child to beat his own record. This consciousness was built up through daily pupil records in spelling, arithmetic, reading, language and writing.

(c) *Grades Seven and Eight.*

(a) *Group Meetings.*

As in the preceding year, a persistent effort was made to establish in the minds of teachers an appreciation of the accepted standards of teaching. It is highly important that teachers in the preparation of their lesson-plans and the presentation of their lessons, and that principals and supervisors in judging of the teachers' success, as well as in attempting to render them assistance, should all be governed by the same general school standards.

The procedure was continued of forming committees of teachers from these grades who prepared lessons to be submitted at group-meetings as types for constructive criticism. Following each of these discussions, the groups were requested to apply the suggestions received in their daily plans and at the expiration of three weeks, to return in conference to submit the results of the work. Teachers of each of these groups were requested to present formal written plans for criticism at these conferences. These planned lessons were mimeographed and placed in the hands of all the teachers before the lessons were presented. This procedure was enthusiastically entered into by all and produced excellent results.

(b) *Social Activities Program.*

One of the interesting movements in these grades during the year was the trend toward the organization of social activities, as represented by student-body assemblies, school publications, dramatic and debating societies, and athletic clubs. This development is a wholesome one, when related to good counselling and guidance, and is to be encouraged under such conditions.

(c) *The New Type of Elementary School—Certain Modern Tendencies*
(By W. H. DEBELL, *Deputy Superintendent of Schools*)

From experience, observation and reflection, I am led to note certain directions in which the elementary school is moving:

1. Curricular materials will be drawn from the activities in which the future citizen will function. Direct studies will be made from observations of community life in all its variety, the range of consideration being determined by the development of the pupil.

2. With the above re-direction of curricula activities, teaching methods will of necessity be greatly modified. Much of the formal drill would be rendered needless through a higher degree of motivated activity and interest of the pupils—organized purposes set up through teacher and pupil cooperation. Traditional assignment, recitation, examination and grading would be succeeded by attractive problems growing out of the organized curriculum of community interests. Teacher-pupil conference would be a happy substitute for the traditional recitation.

3. Changed attitude and relationship will be established between pupil and teacher.

4. Fixed furniture will not be in consonance with the freedom of pupil relationship, nor with the less formal nature of classroom procedure.

5. Participation in school administration will be made available to the pupil as far as possible as an opportunity for his social development. Through freedom in responsibility is character developed. Herein is a rich field at hand for even little children.

6. The library, auditorium and gymnasium will be fully developed adjuncts of the school and will operate continuously.

7. An enriched curriculum will be assured, not through the addition of subjects, but through a sufficient extension of the school day to enable the aims and ideals through the subjects now offered to be fairly attained.

Cities must be made satisfactory places for the rearing of children and the school must assume its full responsibility in this matter.

2. Junior High School Division

(a) Organization and Function.

The Junior High School plan of school organization—sometimes referred to as the “six-three-three” plan—was begun in California in 1909 and has spread by degrees throughout the United States until today it is well-established.

While this type of organization has not been in existence long enough to yield absolute proof of its superiority over the older form of

organization, yet undoubtedly it does embody the kind of training and educational opportunities which educational leaders believe that children of the junior high school age should have. Furthermore, examination of the facts shows that some of the purposes for which the junior high school was organized are being realized through it.

According to a digest published in the Journal of the National Education Association of December, 1927, page 297, the peculiar functions of the Junior High School are :

1. Realizing a democratic school system through :
 - a. Retention of pupils by bridging the gap between elementary and secondary education and holding the interest of pupils.
 - b. Economy of time through the earlier introduction of particular subjects and administrative devices which advance each pupil to higher levels as rapidly as he should go.
 - c. Recognition of individual differences and adaptation of work to meet varying abilities and interests—attempt to give each child the kind of education he needs.
 - d. Exploration and guidance so that the pupil may have a basis for making a selection when the time for specialization comes—which means “tryout” subjects and subject groups, experimental contacts in school shops, and counsel relative to health, education, social, ethical, moral, and vocational problems.
 - e. Prevocational education through participation in a variety of vocational activities such as will enable pupils to adapt themselves to the requirements of whatever occupation they finally train for. While the junior high school offers general rather than specific vocational education, it tests out aptitudes and looks to different futures for different children.
2. Recognition of the nature of the adolescent child—his rapid physical growth, his mental development, and quickened social consciousness.
3. Providing for better teaching, particularly specialization on the part of teachers which is made possible through departmentalization of instruction.
4. Securing better scholarship through better teaching, supervised study, and a more vital interest on the student's part.

5. Improving the disciplinary situation and socializing opportunities by having the pupils under the control of more than one teacher during the day thus encouraging self-direction on the part of pupils. The fact that the junior high school is a more homogeneous social group than the school of eight grades is an advantage in organizing social and recreative activities.

(b) *Growth.*

One new junior high school was opened during the year (the John Sweet Junior High School) making a total of seven schools of that type. The enrollment was 6981 as compared with 5796 in 1926-7. The upward trend continued steadily ; and the holding power is evidently strong as the number of drop-outs at the end of the eighth grade declines year by year.

(c) *Courses of Study.*

The new courses of study were installed at the beginning of the year under good supervision. These courses hold promise of excellent results.

(d) *Educational and Vocational Guidance.*

The supervisory staff and the teachers are deeply interested in promoting a proper program of educational and vocational guidance in the Junior High Schools. The particular effort of the year was to develop a proper procedure ; and much thought is being devoted to that problem.

(e) *Student Body Organizations.*

Most of the schools have effective student body organizations. The pupils are carrying a good deal of responsibility in the management and direction of their activities as well as exerting a wholesome influence upon the general spirit of administration of the school. The upper grade pupils have opportunity to develop self-control and leadership to a remarkable degree.

(f) *Other Evidences of an Advance Movement.*

Progress has been made during the year, also, in classifying the schools according to the capacity of pupils, in putting supervised study into practice, and in the organization of clubs and other student body organizations.

3. *High School Division*

(a) *Growth.*

The growth of the (day) high schools has been steady. In comparison with the year 1926-27 an increase of 1,836 in enrollment figures for 1927-28 is noted.

Relief in accommodations is being felt from the introduction of junior high schools and from the construction of new buildings and additions to older buildings. It is believed that high school congestion will be entirely remedied within a short time.

(b) *Organization.*

Six (day) high schools were in operation during the year, each one having a four-year course. These high schools rank high when compared with high schools in other cities of the State, not only in educational plant and equipment, but also in quality of instruction. Reports indicate that our graduates continue to take high rank in colleges and universities.

(c) *Building Program.*

The opening of the addition to the Galileo High School gave the city another fine, modern building. The architecture, general arrangement and equipment of this plant have gained much favorable comment. The principle upon which the Board of Education has acted in the erection of the new high school buildings is that the boys and girls of San Francisco are entitled to the best; and, while no reasonable expense has been avoided in making such provision, nevertheless the money spent has been closely safeguarded with a view toward receiving a dollar's value for each dollar used.

The first unit of the Balboa High School building is also under construction, and nearing completion. It will be ready for occupancy next August.

When the Balboa is in full operation we believe we shall have in San Francisco at least four high school buildings which may serve as a true index of the community's interest in secondary education.

(d) *Courses of Study.*

As the culmination of a three-year project, the revised courses of study for the high schools were brought to the point of publication. The courses were developed through teacher-committees under direction of members of the Superintendent's staff aided by Professor William M. Proctor, of Stanford University, as curriculum revision consultant.

Extracts from the Introduction to these Courses, setting forth the "fundamental principles" in accordance with which they have been organized are herewith given in the thought that they may be of general interest:

"The standard of desirable social service for the modern, public high school has been the lode-star in the preparation of these courses. Thus,

recognition is given to the fact that the high school is a social institution. Emphasis is transferred from a study-centered to a person-centered organization.

"In whatever way expressed, the phases of that desirable social service are collectible under such group-headings as Domestic, Vocational, Avocational, Civic, Physical, and Moral and Religious. These phases lead to certain outcomes which are evidenced in knowledge, habits and skills, and attitudes; furthermore, they give the objectives of the so-called "subjects" of the curriculum stated in terms of function—as Health, Homemaking and Citizenship—or in terms of values or qualities—as Ethical Character.

"According to this doctrine of desirable social service, a subject is to be placed in the curriculum not because that subject has become hallowed through age and custom, but because it is of life interest at present and will be in later years to the particular boy or girl who is becoming acquainted with it. By life interest is meant any element which will contribute to the establishment of worthy home membership, to the earning of a living, to the prolongation of life, to the performance of the duties of citizenship, to the proper spending of leisure hours, and to the realization of moral conduct.

"Some of these elements are prescribed; some are elective.

Prescribed elements in the school program are those subjects which have reference to the safe-guarding of the interests of society, including such elements as:

1. Ability to speak and to read, readily and accurately, the language of the social group.
2. Knowledge of history and allied subjects essential to an understanding of laws, institutions and national ideals.
3. Familiarity with natural laws and forces, including laws of health and with ideas of quantity and space relationships, essential to successful adjustment in matters directly affecting life.

"Elective elements are those subjects which relate to individual needs rather than to the broader interests of society. Among such elements may be listed those which are special to some trade, or profession, or business, or relate to local conditions; or to personal aptitudes. Electives may have as much importance in the given case as prescribed elements, but are not of such general social significance."

4. Division of Special Schools and Classes

(a) The Part Time School.

(1) Nature of the School.

The Part Time School is an outgrowth of an act of the Legislature requiring minors between sixteen and eighteen years of age who are not

high school graduates, to attend school at least four hours per week between 8 A. M. and 5 P. M.

(2) Location.

For several years past this school has been located in the Civic Center, in a group of buildings originally erected for use of the Red Cross. Fire ravaged parts of these structures in April, 1928; and, while the school was only temporarily disturbed, due to efficient handling of the situation, yet it is in contemplation that removal be had, at the beginning of the next school year, to a new location.

(3) Growth

	1926-27	1927-28
Number of different persons registering in classes during the year.....	6,010	6,502
Average number of multiple group students (persons who attended more than the required 4 hours per week) attending each month.....	366	402
Number of adults registering in classes during the year.....	1,055	1,491
Average daily attendance each month.....	765.52	809.19

(4) Teaching Staff.

	1926-27	1927-28
Number of teachers and office staff.....	57	56
Changes in personnel during the year.....	10	5
Credentials of teachers:		
Number of General Secondary.....	31	30
Number of Special Secondary.....	26	26

(5) Junior Employment Service.

In the Part Time School building is located a free employment bureau which helps to place pupils in positions and to guide their vocational interests. The following figures throw light on the work of this bureau:

	1926-27	1927-28	Increase
Number of placements made during the school year.....	1,839	3,007	1,168
Comparison of employment with unemployment of 2,858 Part Time students on May 18, 1928:			
	<i>Employed</i>	<i>Unemployed</i>	<i>Total</i>
Boys	1,206=77%	351=23%	1,557
Girls	842=65%	459=35%	1,301
Total	2,048=72%	810=28%	2,858

(6) Co-ordination.

The teachers in the School devote much time to paying visits to the homes and places of employment of Part Time students. In this way they bring together, or co-ordinate, all the factors involved—youth, home, employment and school.

(7) Special Developments.

A special effort was made during the year to cultivate high morale in the School. Some of the means employed are outlined below:
System of student activities introduced, calling for wider participation of students, under guidance and control of teachers, each one of whom has a student activity assignment.

A school newspaper started and six issues published.

Two issues of the school magazine published.

Assemblies held monthly during first eight months of school year. Each assembly in a term was made to stress student participation and one of the following topics, related to timely citizenship subjects and lessons carried on in classes.

Numerous social activities well attended by students and teachers.

(b) *Provisions for Pupils Handicapped by Deafness.*

In 1901 the Oral School for the Deaf was established. It was one of the world's pioneers in this work and is the only public school of its kind west of the Mississippi river. Now known as the Gough School, it gives employment to six teachers who train forty-one boys and girls ranging in age from three to eighteen years. These children were born totally deaf or their hearing from birth has been most defective. Virtually, the instruction is individual. Because of their deafened condition retardation is from two to six years. As an outgrowth of the work for the deafened child, Lip Reading Classes are conducted also for the hard-of-hearing children. Two teachers in the Department-at-large instruct more than a hundred children. At the Adams School one teacher conducts a special class of eight children with greatly impaired hearing.

During the past year, with the co-operation of the Health Department, a program of scientific testing for defective hearing among children of grades four to nine in all the public schools was brought to successful completion. The Survey was made by means of a recently invented device known as the 4-A audiometer-phonograph. This machine is an electrically equipped instrument consisting of a main portable case with trays, receivers and head pieces and furnishes the best to date standardized group voice test. By it forty children at a time may be tested at the rate of one hundred sixty per hour. Nearly thirty-six thousand tests were completed.

This Survey showed that 1.6 per cent of all pupils tested have a loss of nine or more Sensation Units which is the basis for determining those to be classified as hard-of-hearing. These pupils must be given special training in Lip Reading to help them combat the handicap of progressive deafness.

(c) *Conservation of Vision Classes.*

Three classes are operated for children with defective eyesight of such nature that it cannot be remedied by either medical or surgical skill; hence, unless close attention is given to the conservation of sight, vision will become steadily worse until blindness results. The classrooms are specially painted and illuminated. Text-books are printed in extra-size type, and maps and charts in large outline. All school exercises are given with the need for conservation of sight continually in the foreground.

(d) *The Sunshine School.*

Crippled children unable to attend regular classes are given taxicab service to the Sunshine School where they are well cared for by a Principal, four regular and four special teachers who instruct them in academic subjects, sewing, woodwork, and rug making. Under the direction of a competent physician these pupils are given corrective gymnastics, special nutrition care, and regular rest periods.

The organization of the Sunshine School was due to the large hearted philanthropy of the San Francisco Rotary Club. Under the fostering care of these "Big Brothers" the school became so large an institution that in 1924 the Board of Education was asked to assume responsibility and has conducted the school since that time.

The Home Teaching Class for Crippled Children was established in January, 1928. This class was the first of its kind in our public schools. Last year there were eleven pupils who received this special instruction.

(e) *Health School and Open-Air Classes.*

The Buena Vista School is a health school with open-air classes where, with the aid of a highly qualified nurse, special attention is given to weighing, nutrition, and proper resting periods. As in other special classes training in arts and crafts is emphasized and such academic work done as will keep the children happy, hopeful, and in touch with the regular work of their grade. The Board of Health co-operates closely and from the health point of view supervises the school. There are two other open-air classes, one at the Sarah B. Cooper School and the other at the Pacific Heights School. All are operated upon the same plan.

Children stay for as long or as short a time as necessary and are returned to the regular school upon the advice of the nurse and the physician in charge of the case.

(f) *Hospital Classes.*

To the San Francisco Hospital two teachers are assigned; to the Shriners' Hospital two teachers; and to the Children's Hospital one teacher. These teachers go from ward to ward and bed to bed, to give to these most willing workers when their condition will permit such help as will enable them to return to their classes when they leave the hospital.

(g) *Speech Correction Classes.*

Twelve years ago the Board of Education granted the demand for specialized work in the correction of speech defects. First came the pioneer, now head of this work for the State Board of Education, then two assistants, until in San Francisco at present we have a supervising teacher and seven assistants who do corrective work in the Senior and the Junior High Schools and the smaller Elementary Schools. In the larger Elementary Schools the work is conducted by Opportunity Teachers, some fifty or more in number. Stuttering, stammering, lisp-ing, and other grave speech faults are given attention as to the correction of defects in the mechanics of speech and the elimination of self-consciousness and various other psychological disturbances. The importance of the work may be gauged by the number of pupils receiving this help—more than three thousand three hundred.

(h) *Ungraded School and Ungraded Classes.*

In 1913, when the problem of the mentally handicapped child began to attract much attention, San Francisco started a special school as a first step toward dealing effectively with the problem. From time to time, additional classes have been formed, until in 1927-28 there were somewhat more than 750 children enrolled in the eight classes of the "Ungraded School" and in the forty-one other classes housed in elementary schools. Fifty-four teachers serve these children, including the director.

These pupils are trained in simple handwork such as woodwork for the boys and cooking and sewing for the girls. So important are reading, writing and arithmetic even in the lowest occupations that efforts are made to give all the proficiency in these tools of life and learning that the capacities of the children will permit.

Children are kept in these ungraded classes until they are sixteen years of age. They are then put in charge of the after-care teacher who tries to find suitable employment for them and who acts as a friend and guide. All possible effort is put forth to keep the children from becoming an economic burden to society. Those leaving this school who are unemployable and who do not have adequate home care are recommended by the after-care teacher to certain institutions.

The physical surroundings of this meritorious work were improved, during the year, by providing the Ungraded School with a more commodious and accessible building, which would allow extension of its activities. The school is now located at Mason and Washington Streets, in the large, brick building originally occupied by the Washington Grammar School.

(i) *Adjustment Class.*

The Adjustment Class is a very recent development of the Bureau of Attendance and Guidance. For a more complete account of this Class, turn to page 60 of this Report.

(j) *Ethan Allen School.*

The Ethan Allen School is a day school for the accommodation of approximately seventy-five boys who are habitual truants or who are otherwise deemed incorrigible. Instruction is given in academic subjects, manual and applied arts, cobbling, weaving, basketry, printing, and gardening. A student body organization is proving an effective agency toward self-government on the part of these boys.

(k) *The Detention Home.*

The Detention Home is maintained for children who as delinquents or dependents become the care of the Juvenile Court. Two regular teachers who give instruction in the fundamentals are assigned as well as special teachers who give instruction in weaving, basket and rug-making and manual training. The problem is difficult because of the continual coming and going of pupils, but a continuous effort is made to prevent retardation.

(1) *Jesse W. Lilienthal School.*

The Jesse W. Lilienthal School is a twenty-four hour adjustment school for boys who are sent to the Juvenile Court and assigned here by the order of that Court, or are received in certain instances upon the request of their parents. Usually there are more than one hundred enrolled. Besides such work as is given in regular classes, there is an

atypical class, one in typewriting, and a fine machine shop where tin-smithing is taught. The boys come to time gradually and respond to the efforts of their teachers and the fine Home Club atmosphere of the school. The work accomplished is of a high order of excellence.

(m) *Evening Schools.*

Public evening schools were established in San Francisco more than fifty years ago and have been in continuous operation since that time. They have had a creditable record of achievement and have met the needs of thousands who have limited time for study and who are earnest in their efforts to profit by instruction. The evening schools have broadened their scope in recent years to meet the needs of changing times and conditions. In particular, much more stress is being placed today upon adult education than formerly.

Four public evening high schools were open during the past year. They offer an unusually wide range of educational opportunity in courses in the cultural arts, commercial branches, home arts, industrial arts, recreational departments, and in the field of good citizenship.

The academic courses cover much the same ground as those in the day high schools—English, mathematics, social studies, foreign languages and sciences. A diploma is granted upon completion of stipulated types of work, and has become increasingly valuable as an evidence of educational attainment. The diploma is allowed credit in partial fulfillment of entrance requirements of higher institutions of learning.

The commercial courses give thorough training and intensive drill in the fundamentals of commercial branches, including stenography, typing, bookkeeping and office appliances.

The home economics courses for women are planned with a view of developing a full understanding of the science and art of home making in all its phases. Courses are offered in sewing, millinery, foods, etc.

The industrial courses for men are chiefly designed for the improvement of young workers who have entered upon careers in the trades. In these courses the daily labor of the student is supplemented by such trade practice as can not reasonably be had during the day, and by such related work in mathematics, drawing and science, as will be advantageous to the worker and enable him to make more steady and definite progress in his trade.

For those who are not yet ready for high school work, elementary evening schools are maintained. The number of these schools last year was four.

Classes in lip reading for the deafened adult, as outlined above, and Citizenship Courses for Adults—see below—are among the special opportunities found in the evening high schools.

(n) *Adult Education.*

Probably no work in the public schools is more vital or has more significance from the point of view of community interest, than the courses offered to foreign born adults in order that they may learn to speak and read the English language and become acquainted with and acquire a sympathy with American institutions and American ideals. The immigrant unable to understand spoken English and to communicate his thoughts in English to others is decidedly handicapped in earning a livelihood and is unable to adapt himself to our social ways and to participate intelligently in our political life.

The public schools maintain classes in many different sections of the city for the benefit of the adult immigrant population. These classes are conducted chiefly in the evening schools, although several classes, attended mainly by immigrant women, are conducted in the day time. Nationalities to the number of fifty-two were represented last year. The courses are simple and practical and consist chiefly in instruction in speaking, reading and writing the English language, and the study of Civics and American History.

So highly is the work of these adult citizenship classes regarded by the naturalization officials of the United States Government and by the judges of the superior courts of the city, that graduates from these courses, when presenting due evidence of their efficiency, have been admitted to citizenship without examination. In honor of the important event, patriotic organizations, particularly the American Legion, have united in holding ceremonies when classes have in this manner been inducted into citizenship, and thus have testified to the excellence of the service rendered in this way by the public schools.

Classes in citizenship are conducted in the day time for foreign born women unable to attend evening school classes. These classes are organized under State law and the teachers are known as Home Teachers. Last year the public schools employed five Home Teachers. Fourteen classes were conducted. Approximately nine hundred eighty women were enrolled in these classes; and thirty-three nationalities represented. The enrollment increase points to the fact that the importance of this work is coming to be recognized more fully every year.

IX. THE BUSINESS DEPARTMENT.

(a) *In General.*

The "routine" work of the Business Department involved the payment of and accounting for approximately \$7,000,000 in salaries, the expenditure of approximately \$650,000 for equipment, supplies and contractual services in connection with the operation of the schools, and the

outlay of over \$400,000 for maintenance and repair of school buildings and grounds, and the building and moving of temporary buildings to care for pressing school needs.

In general, the work of the Business Department involved the continued carrying out of policies already established, with only necessary expansion caused by the growth of the school system.

(b) *Accounting Department.*

A tabulation has been made of the exact cost of all schools built since 1918, divided under the headings: (1) Buildings; (2) Grounds; (3) Plans, and (4) Equipment. This tabulation is being kept up to date by the Accounting Department. Continuing tabulations of the amounts of money allowed in the Annual Budget for various sub-departments has been made and will become of increasing use in preparing future budgets. The report of the City Purchaser of Supplies is being furnished in a more accurate and concise form, and will also assist in preparing estimates of costs.

(c) *Repairs and Maintenance.*

San Francisco has one hundred and three separate school establishments, and practically all of them are now in reasonably safe, sanitary and comfortable condition as a result of a consistent policy of repair and rehabilitation carried on by the Board of Education. Oil burning heating plants have been installed, resulting in better heating and in economy of fuel costs, modern plumbing fixtures have replaced inadequate old-style ones, buildings have been painted, roofs replaced, yards paved and enlarged and the older permanent schools given the facilities provided in the newer ones.

X. THE BUILDING PROGRAM.

(a) *Progress.*

San Francisco is rapidly taking its place as a city affording the best educational opportunities. The construction of the new schools and additions, provided out of the 1923 bond money and the 1927-28 tax levy, and now rapidly proceeding, will do much toward advancing this favorable position. The bond money has been allocated upon the basis of a "catching-up" program, leaving the "expansion" program to be cared for out of current taxes. The city has been growing. The schools must have adequate financial provision year by year for new buildings to meet the conditions developing from this growth; otherwise, people will go elsewhere than to San Francisco or to the public schools for the education of their children.

(b) *Decision of State Supreme Court.*

A recent decision of the California Supreme Court by which it was held that the Board of Supervisors must accept the budget of the Board of Education, in relation to school building funds, when such budget complies with the provisions of the State law, has done much to clarify the situation. The building program budget of the Board of Education for 1927-28 was accepted without dissenting vote by the Board of Supervisors.

(c) *Present Needs.*

The requirements of the situation were set forth in a public statement in January 1928 by President Daniel C. Murphy of the Board of Education, from which we quote in part:

"The present school building needs include:

"A high school for the Park-Presidio District.

"An addition to the Balboa High School in the southern part of the city.

"Additional facilities for the Lowell High School.

"Four or five new Junior High Schools, and

"Additional facilities for certain existing Junior High Schools.

"Five or six new Elementary and Special School Units, and

"Additions to certain existing Elementary Schools.

"Much remains to be done but much, indeed, has been and will be accomplished. The entire School Department is loyally and enthusiastically exerting its every energy to justify the high hopes and aspirations of our citizens in the sound and lasting benefits and results of a public school system."

(d) *Buildings Completed.*

New building projects listed by the Bureau of Architecture as having been completed during the year 1927-28 for the public schools include:

The Balboa High School (first unit), \$352,249; Portola Junior High School, \$484,388; Edison School, \$355,148; addition to Commodore Sloat School, \$126,557; addition to Galileo High School, \$517,333; Everett Junior High School, \$993,342; addition to Madison School, \$103,518; addition to Sunnyside School, \$222,599; and John Muir School, \$321,881.

(e) *Projects Begun.*

Projects begun during the year include:

Addition to Jefferson School, \$84,434; addition to Edward Robeson Taylor School, \$104,369; annex to Paul Revere School, \$169,420.

(f) *Resume of Building Record since 1920.*

Since June 1920, and including the year 1927-28, \$5,000,000 has been expended in purchasing land for school purposes. Nearly \$17,000,000 has been spent on buildings and equipment, and approximately \$2,000,000 on maintenance and repairs to existing plants.

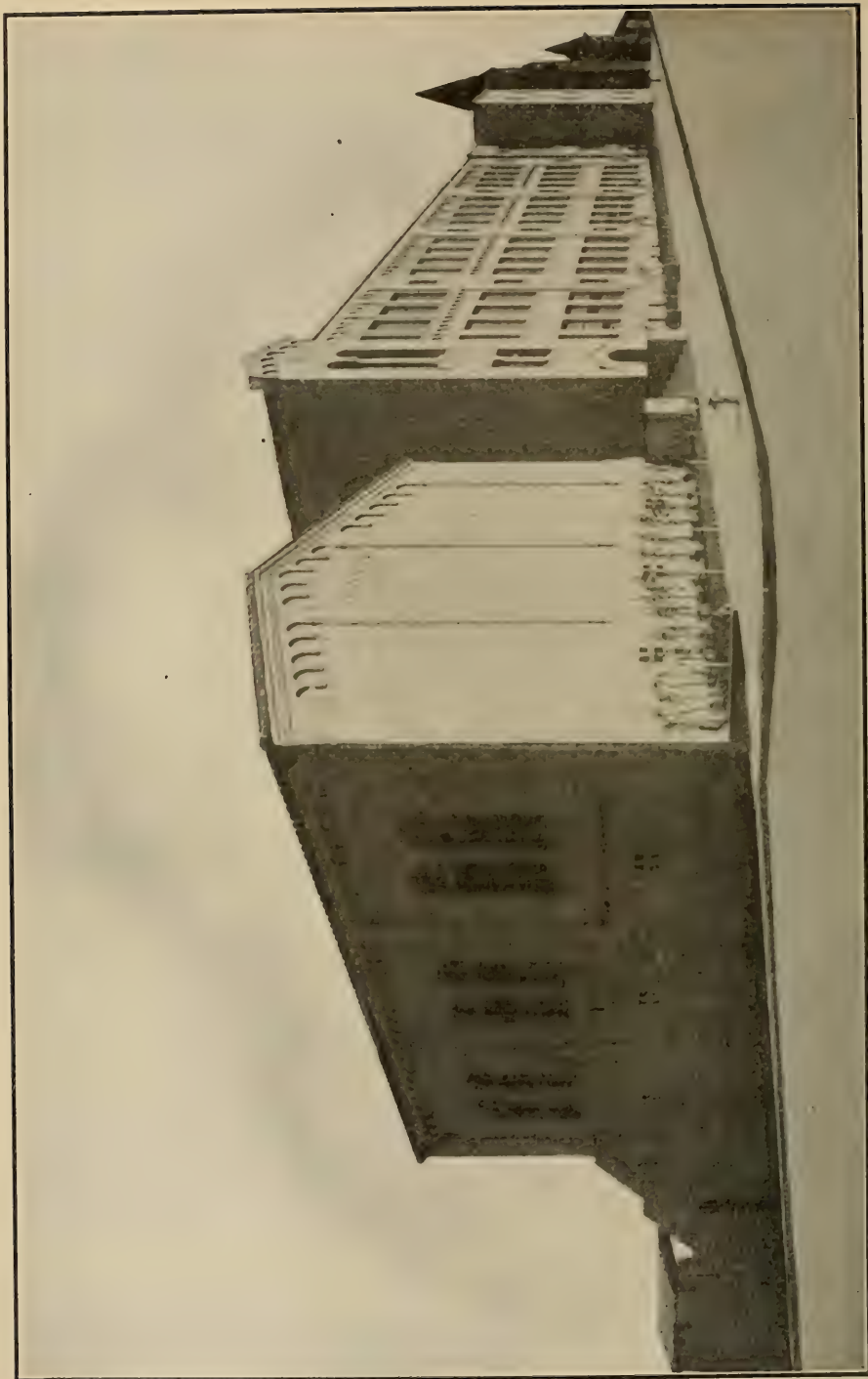
Three complete new high school buildings, costing approximately one and one-half million dollars each, have been completed within this period and first units comprising at least half of two other high schools have been begun. Four large junior high schools have been practically completed, extensive alterations and additions to provide junior high school plants in four elementary buildings have been arranged, and another full sized building has been ordered. Twenty-nine complete elementary schools have been finished, nine additions of such magnitude as practically to constitute new schools have been carried through, and two buildings have been ordered and the money set aside. Plans are now being prepared for these structures. Seventeen large frame buildings of the old type have been abandoned or demolished.

With the completion of the last of the bond schools next April, adequate senior high school and elementary school accommodations will have been provided for at least four or five years in advance, contingent upon removal of seventh and eighth grade pupils from the elementary schools and ninth grade pupils from the high schools. This removal will be accomplished by the completion of the junior high school building program, to which the Board of Education is addressing itself.

(g) *Description of Standard Elementary Building.*

A standard elementary school in San Francisco contains 24 regular class rooms—four for each grade—2 kindergartens, a work room, an opportunity class room, a general activities room and a library, all of standard class room size. It also contains an auditorium seating about 425 persons and accessible from the street so that it may be used as a community meeting place, a nutrition kitchen opening onto a play or lunch room shelter for about 150 pupils, a principal's office, a waiting and clerk's room, a nurse's room, a book storage room, a teachers' lunch room, janitors' locker rooms, a boiler room and general utilities. This gives a total student capacity of somewhat over a thousand pupils and contains approximately one million cubic feet of structure.

Descriptions of two buildings recently completed are given below, one representing an elementary type and the other a junior high school type.



JOHN MUIR SCHOOL

John Muir School.

This building is reinforced concrete frame with stucco exterior and terra cotta trim. The basement contains large open shelters, and a nutrition kitchen. The first floor has an auditorium seating 400 pupils, in connection with which are a general activities room, principal's office, clinic, library, teachers' lunch room and kitchen, five regular classrooms and two kindergarten rooms. On the second floor are ten classrooms; and on the third floor ten classrooms and one work room. The yard contains 21,579 square feet. The building is planned to accommodate 1000 pupils.

Everett Junior High School.

The new Everett Junior High School building was completed before the close of the Spring Term of 1928 and was temporarily occupied. Inasmuch as the educational and physical features incorporated have heretofore not been realized in any junior high school building in the city, and, therefore, for the first time a real, modern junior high school program can soon be put into effect in San Francisco, we are giving a somewhat detailed sketch of the plant.

The Everett Junior High School is the result of most careful planning, both as to exterior appearance and to interior adaptation to and accommodation of the junior high school program. As a result we believe that San Francisco has one of the most complete and attractive educational institutions to be found anywhere in the United States.

The corridors are wide; the building in general affords a liberal and comfortable accommodation. The school is intended to house a minimum enrollment of 1600 students.

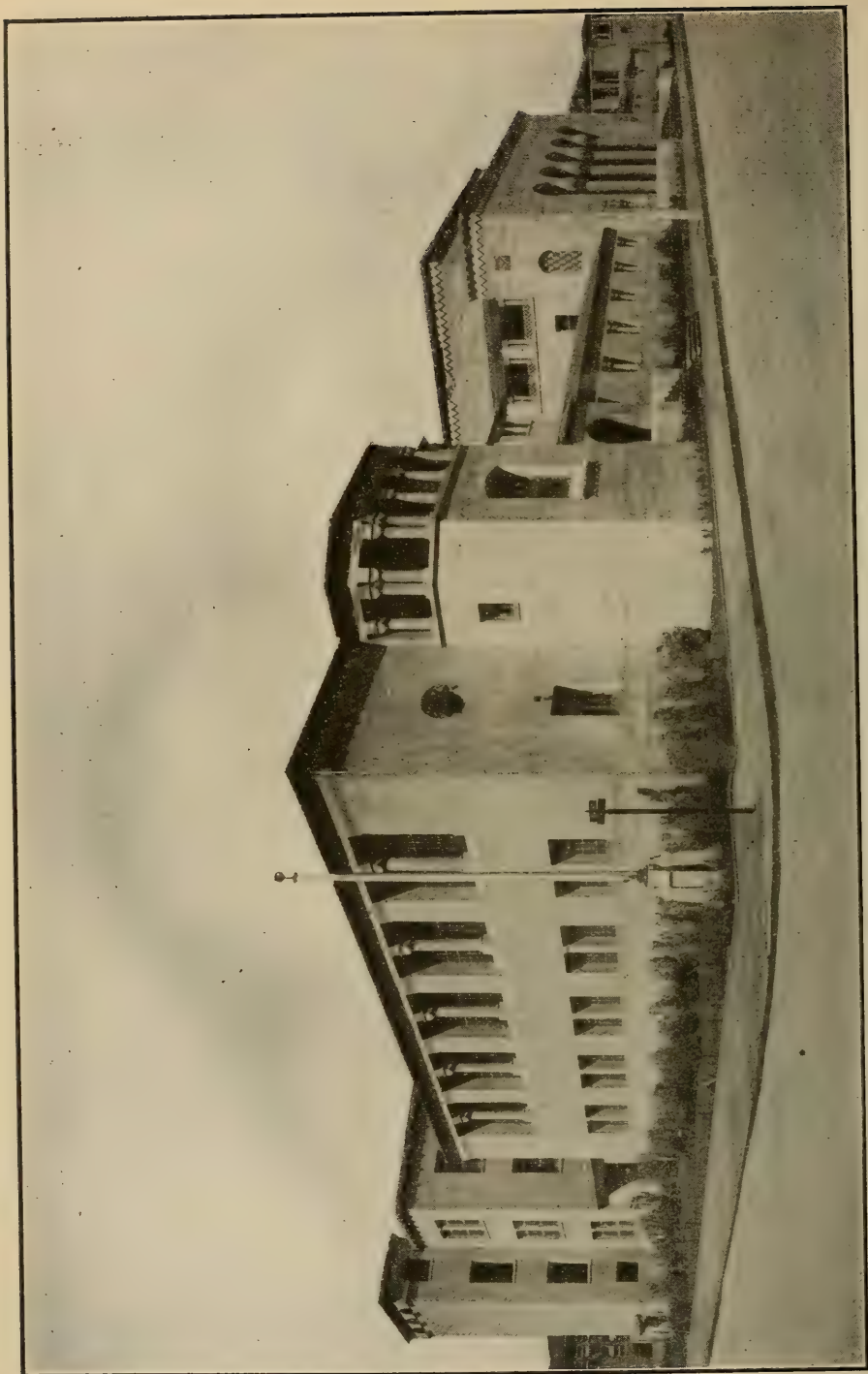
The general administration offices are conveniently located and of liberal size. They include a general business office, principal's private office, and offices for the two vice-principals.

The school is equipped with an auditorium, well arranged and sufficiently large to seat the entire student body. It has a gymnasium for girls and a gymnasium for boys, with showers for each, both of large area and well lighted.

The home economics department is well appointed possessing facilities to meet the needs of girls in sewing, cooking, dressmaking, home making and millinery.

The boys are provided with opportunities in special shops for work in wood, sheet metal, electricity, printing, and through a general shop for the study of the gas engine, automobile repair, and elementary machine work.

The science laboratories are well planned and properly appointed.



EVERETT JUNIOR HIGH SCHOOL

The school is supplied with a cafeteria suitably equipped for the preparation and service of the mid-day menu. It is sufficiently large to seat 400 pupils.

The playground has an area of approximately an acre. It will give space for nearly all kinds of games and student activities.

All in all, the Everett Junior High School plant is worthy of San Francisco.

XI. THE DEPARTMENT OF SERVICE.

The Department of Service is a central office for fact-finding and analysis. During the year just ended the Department has served by co-operating with the Superintendent and executive assistants, and through them with the Board of Education on the one hand and with the principals and teachers on the other, in collecting, analyzing and interpreting facts essential to the exercise of sound judgment.

(a) *Experimental Studies.*

Among the co-operative experimental studies in which the Department of Service has taken active part during the year, there were three that had special importance and significance. These three are here reported in some detail:

1. *Parallel Reading Groups.*

In each of fifteen schools experimental reading groups of pupils were so organized as to test the effectiveness of *two* of the methods of reading instruction represented by three sets of school readers; each set being assigned to ten of the fifteen schools.

2. *Equal Ability Reading Groups.*

In co-operation with Deputy Superintendent Miss Roberts, approximately 12,000 pupils of Grades Four, Five and Six in 56 schools were distributed, for purposes of instruction, into reading units of fairly homogeneous ability (based upon age, test scores, and teacher's judgment); regular class grade being largely ignored.

In this program is the outcome of experiments on a limited scale conducted during the two preceding years. The results of these experiments, reinforced by the judgment of teachers, principals, and supervisors, indicated that there are substantial advantages in this form of organization for instruction in reading in the intermediate grades. Analysis of the measured results of this year's experience, it is hoped, will enable us to determine objectively the advantages and disadvantages of the plan.

3. *Otis-Thorndike Arithmetic Project.*

Pupils of Grades Four, Five and Six in fifteen schools were selected and assigned to 64 experimental groups (40 pupils each) in arithmetic.

The purpose of the project, as announced at the outset, was "to ascertain, as accurately as possible, the advantages or disadvantages of certain features of the two text books, with a view to possible improvement of our own course of study and classroom procedure."

These experimental groups in arithmetic give evidence of remarkable progress both by many individual pupils and by entire classes, although the amount of progress varies greatly among and within the 64 experimental groups. The extent to which this progress is due to homogeneous grouping, to improved methods of instruction, to the superiority of one or another of the text books used, or to other factors, can be discovered only by complete analysis and interpretation of the evidence.

(b) *Standardized Tests.*

A brief summary will indicate the extent to which standardized tests have been given under the supervision of the Department of Service:

1. All pupils admitted to the First Grade (about 4000) were given the Pintner-Cunningham test. These tests have been utilized in assigning pupils of the primary grades to rapid, slow, and normal groups; and for the acceleration of pupils of mature mental and physical development.
2. All pupils passing from Grade 6-B to junior high schools (about 3000) were given the Terman Group Test as a basis for assignment to ability groups. The test results were tabulated and interpreted for use in the assignment and guidance of pupils.
3. All pupils passing from Grade 8-B to high schools (about 4000) were given the Terman Group Test as a basis for assignment to groups and for subsequent diagnosis and guidance.
4. In addition to the test results referred to, the data card accompanying each pupil entering junior high and high schools show teachers' ratings on "capacity," "application," and the principal school subjects; and notations on significant social and moral traits, as aids in the understanding and sympathetic guidance of pupils during the critical period of adjustment to unfamiliar conditions in the new schools.

XII. HEALTH AND PHYSICAL EDUCATION.

(a) *The School Program in Health Education.*

A thoroughly organized course in health habits is conducted in all the schools from the earliest elementary grades to the close of the high school period.

In the elementary schools the course follows closely the suggestions of a joint committee of the National Education Association and the American Medical Association. This course is definitely co-ordinated with the usual subjects of the elementary school curriculum. Instruction is given by regular grade teachers who are led to look upon health habits as one of the chief objectives of their work. Co-operation of the Board of Health and the Department of Nutrition is complete. In carrying on this program in the elementary schools during the past year, all children were weighed and measured and under-weights excluded from strenuous athletic activities and advised in regard to hygienic habits and nutrition, rest, sleep and exercise.

In the high schools and junior high schools, students were instructed in health habits and hygiene by nurses and instructors of Physical Education. Prior to athletic tournaments members of teams received a heart and lung test from school physicians.

(b) *The School Program in Physical Education.*

California is one of many states making Physical Education compulsory. The State law requires a minimum of twenty minutes per day of physical exercise in the elementary schools and two hours a week in the secondary (high) schools. In San Francisco this stipulation is really regarded as a minimum, and high schools average three hours per week in physical education.

The course in Physical Education was conducted in all details in strict accordance with state and local requirements. Revised courses of study for high school boys and girls were introduced.

(c) *Use of School Grounds After School Hours for Play Purposes.*

(Statement by Veda B. Young,
Secretary San Francisco Playground Commission.)

The growth of San Francisco has been so rapid that the Playground Commission has found it impossible, with the limited funds, to establish sufficient playgrounds to take care of the ever increasing population. Therefore, with the co-operation and assistance of the Board of Education, they have found it expedient to establish a number of school-yard playgrounds. At the present time the Playground Commission is operat-

ing fifteen such playgrounds. Each of the school-yard playgrounds is supervised by competent playground directors, who are under the jurisdiction of the Commission. The grounds are open between 3 P. M. and 5 P. M. on school days and from 10 A. M. to 5 P. M. on Saturdays. Miscellaneous activities are scheduled according to the equipment and facilities available on each respective playground. This type of playground is fulfilling a great need in several thickly settled communities. The movement is one which will grow gradually to larger proportions since both the Board of Education and Playground Commission realize the imperative need for more play area for the growing boy and girl.

XIII. SAFETY EDUCATION.

Last year in the United States, more than 6000 children were killed by automobiles alone. The number of children killed by motor vehicles in 1926 in San Francisco was 32; in 1927, the number was 16; the number is 9 to date for the year 1928.

Necessarily these figures give rise to the question: How may the schools aid even more effectively than heretofore in accident prevention?

Our courses of instruction have paid increasing attention to safety education in recent years. While we have been making steady and definite progress in this program, nevertheless we must realize that the circumstances of modern society demand ever greater and greater stress upon the inculcation in childhood's plastic age of those habits of caution which mean the preservation of life and limb.

Phases of our Safety Education program of which special note should be made, are:

(a) *Traffic Squads.*

Traffic squads in the elementary schools were organized five years ago. Over 1000 boys in the upper elementary grades were organized into such squads last year. It is their duty to regulate the crossing of streets by pupils before school, at recess time and at the noon hour, at intersections near the schools. They are under the general direction of an officer of the Police Department who instructs them in the manner of regulating traffic. They wear badges by which drivers of automobiles may recognize them as directors of traffic.

In reference to their work, Officer Getchell, in charge for the Police Department, has said recently:

"Not one child has been killed or injured during the last year and a half in the vicinity of a school which had a traffic reserve on duty." He specifically mentions the good discipline of the boys, and the fine interest in their work displayed by them.

(b) *Safety Posters.*

Through the interest of the California Automobile Association, posters dealing with traffic problems were delivered to the schools each month during the year. These posters were accompanied by data for use of teachers in impressing the message of the illustrated sheets upon the minds of the pupils. This type of instruction proved to be very effective.

(c) *Fire Drills.*

The Battalion Chiefs of the Fire Department visit the schools at short intervals to see that the fire preventive measures are taken and that fire drills are given regularly. The fire chiefs test the time it takes for all the children and teachers to leave the building at the time the fire gong is rung. It is found by experience that the children under the leadership of their teachers leave the school quickly, in good order, and without undue excitement. The pupils of each class know in which direction they should go. There is every reason to believe that in case of an actual fire the children would leave safely and without panic. In all of the schools there are wide halls and numerous exits and the doors open outward.

The public schools have received at all times active support and fine co-operation from the officials of both the Fire and Police Departments.

XIV. THRIFT EDUCATION.

"The Father of Freedom Is Thrift."

(a) *Class Instruction.*

Our courses of study have consistently emphasized the teaching of Thrift. The practice of Thrift furnishes foundation for the best kind of character training. Our purpose in Thrift Education is that children be taught the dignity of labor; the moral and economic value of earning and saving; reasons for the elimination of waste; the need for health and strength; the necessity of conserving our natural resources.

(b) *Bank Savings.*

(1) *Elementary Schools.*

Once a week comes "Bank Day" in the elementary schools. Representatives of the School Savings Department of the Bank of Italy visit the schools and collect the pennies and dimes brought by the children.

This system was inaugurated in August, 1911, and has developed to very large proportions.

(2) High Schools.

The official depository for the students of the high schools is the Anglo-California Trust Company. In co-operation with the school authorities, six students in each high school are selected to constitute the "School Bank" and to take charge of bank days at regular intervals for the opening of new accounts and the receipt of deposits.

XV. TRAINING FOR GOOD CITIZENSHIP.

The San Francisco public schools attach much importance to civic training and character building.

We have an excellent course in citizenship both in the elementary and high schools. The course begins when the child is in his tender years and develops side by side with his increasing maturity, until at the end of the high school it is a highly organized treatment of the problems of American democracy. Furthermore, in athletic contests, physical education games, and similar activities, much stress is laid upon good sportsmanship as exemplified in honesty, fair play, teamwork, and obedience to the rules.

The influence of this training is constantly in evidence in the broader life of the community when the young people, now in school, step forth into the world of affairs outside the classroom. We believe that the people should judge results by the great numbers of decent, well behaved boys and girls who go forth each year, becoming self-respecting and worthy members of society, rather than by the instances of the exceptional few who have become anti-social in their conduct.

XVI. COMMUNITY SERVICE.

(a) *Use of School Buildings for Community Purposes.*

Under provisions of State law, Boards of Education are empowered to grant the use of school buildings or grounds for public, literary, scientific, recreational or educational meetings.

The Rules and Regulations of the San Francisco Board of Education authorize the Principal of any school to grant the use of the school building to the Parent-Teacher Association of that school for the following purposes:

- (a) Regular business meetings.
- (b) One entertainment per term with admission charge for the purpose of raising funds for the benefit of the school, provided that all features of such entertainment conform to the law and to the best interests of the school and that it be under proper supervision.

(c) One social event per term, without admission charge, for the fathers and mothers.

(d) One entertainment per term, without admission charge, for the pupils, provided it is under proper supervision.

The Parent-Teacher Associations join the home and the school. Some seventy such organizations act in conjunction with seventy different schools, thus making the schools most important neighborhood agents.

Permission to use school buildings, auditoriums, gymnasiums, and stadiums has also been freely accorded for many and various community purposes. Among these are the activities of the Sea Scouts in evening high school buildings, the Washington Citizenship Club at the Evening High School of Commerce, the Board of Elections for voting purposes, the Alliance Francais for the teaching of the French language, and the Post Office for deposits of Christmas parcels.

(b) *Music Programs.*

Closely interwoven with the school music and resulting from it, a vital community spirit has been demonstrated through great City and State enterprises—notable among which were the celebration in honor of Colonel Charles A. Lindbergh at the Civic Center on which occasion 40,000 pupils sang The Star Spangled Banner; the Armistice Day Celebration arranged by the American Legion at which a chorus of pupils from the public schools expressed their fervor and loyalty through patriotic songs. The Community Chest Drive was aided by its music program over the radio when the Lowell High School Boys Glee Club, the High School of Commerce Band and Galileo High School Players performed for an audience of thousands “listening in” from Seattle to Los Angeles; and the Lincoln Day celebration in the Civic Auditorium when a magnificent Statue of Abraham Lincoln was presented to the City and when 6000 pupils from junior high, high school and eighth grades voiced their devotion and reverence for the heroes of the Civil War through patriotic songs.

During the Foreign Trade Exposition and the Better Homes Week Exposition, various school bands, chorals and orchestras gave selections and served to bring to the knowledge of foreign people, as well as local inhabitants, the excellent attainments of our young people in music. The great Music Week Public School Concert in the Auditorium with its massed chorus of 9000 pupils from high school, junior high school and eighth grades of the public schools, and with its finished renditions from bands, orchestras and glee clubs, was an outstanding feature of the musical and community life of the city.

(c) *R. O. T. C. Activities.*

In addition to the regular class drills, exercises and studies at the several schools the Reserve Officers Training Corps regiment (R. O. T. C.) under Commandant John P. Adams, captain U. S. Army, retired, assisted in many civic and patriotic ceremonies. These activities included school dedications, official receptions at the City Hall, Memorial Day parade and other similar ceremonies.

On the evening of May 18, at the Auditorium, a band battalion competitive drill of the R. O. T. C., under Captain Adams, brought forth abundant enthusiasm among the thousands of people attending. The Mission High School Band was the winner. There are now five High School Bands with about six hundred members which participate frequently in civic affairs. The R. O. T. C. bands have provided music for school dedications during the past year.

(d) *Art Exhibits.*

Among the creditable community efforts undertaken by the Art Department during the year the making of posters was perhaps most conspicuous. The posters for the Community Chest were given much commendation. They were placed in the windows of some of the most important down town stores to help promote the appeal for contributions.

In addition to these posters the following models and figures were made for display in the Community Chest headquarters: model of the Babies Aid Cottage by six students of Mission High School; figure of a life-size baby cast in plaster which was used to acquaint the public with the Infants' Shelter, by students of the Mission High School Modeling Department; and a model of the building of the Phœbe A. Hearst Nursery-Kindergarten, by eighteen students in the class for advanced design, Polytechnic High School.

Other exhibits of art work were displayed in the schools at P.-T. A. meetings and "open-house" celebrations.

Pupils of Grades Four to Eight of the Elementary Schools exhibited drawings on the occasion of the annual California Spring Blossom and Wild Flower Show.

(e) *Community Chest.*

Allusion has been made above to the posters which were designed and executed by the students of the elementary and junior and senior high schools as a means of creating enthusiasm for the Community Chest, and of music furnished.

Pageants and other types of dramatic performance, featuring the service rendered by the agencies of the Chest, were presented in a number of schools.

The teachers of the public schools again manifested their interest in the Chest by exceeding in the amount of their personal contributions the quota fixed for them by the organization.

(f) *Junior Red Cross.*

In February 1928 arrangement was made for the presentation to student assemblies of the Peace Time Program of the Junior Red Cross. A Chapter Representative addressed ninety-nine student assemblies and thirty faculty groups. A majority of these groups approved the Junior Program and the following activity resulted:

Twenty-three schools reported having rendered one or more of the following services:

National Children's Fund—\$62.86 contributed by nine groups—earned mostly through sales of cookies made from currants, a gift of the Greek Junior Red Cross;

Portfolios for International Correspondence;

Layettes for Chapter Production;

Magazines and Victor records collected for Chapter Hospital use;

Easter eggs for Laguna Honda Relief Home and valentines for Naval Hospital;

Home Economics contribution of cookies and jellies to hospitals;

Dramatic entertainment given after school hours to hospital groups;

Book collections made for other schools and new ones purchased for hospitals;

Toys made and collected;

Writing boards made for child patients in hospitals;

Paper dolls, stocking dolls, doll's dresses in costume and oil cloth toys made for day nurseries and hospitals.

(g) *American Education Week.*

The public schools took an active share in carrying out the program projected by the National Education Association, the American Legion and other patriotic organizations, for the observance of American Edu-

cation Week, November 7 to 13, 1927. Many of the schools held "open house" for parents and other visitors and presented programs which were very largely attended. Among other features the President of the Board of Education and the Superintendent of Schools had opportunity to broadcast talks by radio on subjects designed to acquaint the public with the work and needs of the public schools.

(h) *Public Schools Week.*

In a manner similar to their participation in American Education Week, the schools joined in interpreting the modern educational program to the public during Public Schools Week, April 23 to 27, inclusive.

(i) *Public School Radio Broadcasts.*

Throughout the year, public school musical and literary programs were broadcasted regularly for a half-hour one evening a week over Station KPO by courtesy of the management of that Station. Students from high schools, junior high schools and elementary schools furnished the programs. Their efforts seemed to be highly appreciated by the radio audience.

(j) *Other Community Programs.*

Other community enterprises in which the public schools co-operated in holding programs were: National Thrift Week; Children's Book Week; Safety Week; and, Be Kind to Animals Week.

XVII. ACTIVITIES OF PARENT-TEACHER ASSOCIATIONS IN CONNECTION WITH THE SAN FRANCISCO PUBLIC SCHOOLS.

(Statement by Mrs. Baylies C. Clark, President Second District California Congress of Parents and Teachers.)

The National Congress of Parents and Teachers is a volunteer organization, chartered under the laws of the District of Columbia, actively engaged in an educational and social movement which unites parents, teachers, and all good citizens in each community in one great democratic organization, for the sole purpose of conserving and advancing the interest of our greatest national asset, the CHILDREN OF AMERICA. All those interested in its policies may become members.

It has originated and promoted the movement to establish Parent-Teacher Associations in every school, because it sees in Parent-Teacher co-operation the most far-reaching and fundamental benefit to childhood. Its aim is to build an efficient organization, which shall labor un-

ceasingly for the care, nurture, and safe-guarding of young children, not only as a matter of paramount importance to every community, but as vitally essential to the future of the nation.

It was organized in 1897 by a group of women, led by Mrs. Theodore W. Birney and Mrs. Phoebe A. Hearst, under the name of the National Congress of Mothers. The organization expanded rapidly. Branches were organized in many states, and a magazine was established. Within a decade the National Congress of Mothers had become a powerful influence throughout America and in 1908, the name was changed to the National Congress of Mothers and Parent-Teacher Associations.

State branches are established in forty-seven states, in the District of Columbia, and in Hawaii, with associations in Nevada and Alaska. Each State is divided into District and County groups for the purpose of conference and co-operation. The local branch is the unit of structure, and each local member becomes a member of the district, state, and national organization upon the payment of dues.

The Second District of the California Congress of Parents and Teachers is composed of the 80 local Parent-Teacher Associations organized in the City and County of San Francisco. It is one of the 24 Districts of the California State Branch of the National Congress of Parents and Teachers.

The object of the District is to further the work of the State and National Congress. The policy is educational, non-commercial, non-political and non-sectarian. On July 1, 1928, the total membership of the District was 7500.

Each local association holds a monthly meeting, which affords an opportunity for the members to become acquainted with the teachers, and with each other. They discuss and confer on common problems and through co-operation bring about the desired results.

Once a month, a district meeting is held in the auditorium of the Raphael Weill School. This meeting is like a monthly convention, as each local association sends its president and a delegate for every twenty-five paid up members in the local association.

The interests of the various locals are pooled at this district meeting, and the city is considered as a whole. All influences that affect the welfare of children in the city are considered, and concerted action is taken to promote those conditions which tend to develop a normal child life physically, morally, and spiritually.

The Philanthropy Department of the Second District is an agency under the Community Chest. In this department, the members of the various local associations give volunteer service to mend, re-make garments and fit clothing and shoes to needy school children.

The Parent-Teacher movement stands for the development of good citizenship, clean moving pictures, safety education, and the worthy use of leisure. Its activities should interest the fathers and mothers of children of pre-school age, prospective mothers, and young women interested in home-making. Grandmothers who join with the mothers of the present generation to consider the age-old problems in the light of today, are also welcome.

XVIII. THE TEACHING STAFF.

(a) *Growth in Numbers.*

The total number of full-time teachers a year ago was 2622. The number at the end of the school year 1927-28 was 2736.

(b) *Appointment to Teaching Positions.*

In order to secure appointment as a teacher in the San Francisco Public Schools, an applicant must first possess a California State Credential for the grade and kind of service he or she desires to enter.

Upon these credentials certificates are based and issued. Elementary credentials usually call for at least two and a half years of professional training in a teachers' college beyond high school graduation. High school credentials usually represent at least five years of university preparation beyond high school.

(1) *In Elementary Schools.*

Appointments to teaching positions in the grades of the elementary schools and kindergartens are made from an eligible list obtained through an examination held in San Francisco at the end of June, and usually also in the month of December. The Board of Education, at the time it sends out the call for the examination determines the number of applicants to be qualified for appointment. In accordance with this estimate the required number is chosen from the list of those who receive the highest grades in the examination.

(2) *In Other Types of Schools.*

Appointment to teaching positions in the junior high and senior high schools, and in special schools and classes, are made from the list of applicants available for such positions. For high school appointment candidates must have had at least two years of teaching experience.

(c) *Professional Attitude.*

The teachers have again demonstrated praiseworthy interest in professional improvement. Many have served on committees working on

revision of the courses of study, while many others were enrolled in advanced courses at the universities and teacher colleges, and secured recognition toward degrees and credentials.

(d) *Superintendent's Advisory Council.*

The Superintendent's Advisory Committee is constituted of teachers chosen by their associates upon a delegation basis. The Committee held stated meetings during the year, in close association with the Superintendent, and made important contributions toward the solution of school problems.

(e) *Retirement System.*

On October 1, 1925, consequent upon an amendment to the City charter, public school teachers were included within the benefits of the City Employees' Retirement System. Under this system the San Francisco teachers receive a retirement allowance from the City and County in addition to the sum of \$500 per year which retired teachers receive from the State of California. Teachers on the payrolls of the public schools have taken advantage of the benefits of the retirement system during the past year to the number of fifty.

XIX. SAN FRANCISCO CITY AND COUNTY TEACHERS' INSTITUTE.

The Teachers' Institute held meetings from December 19 to 21, inclusive, in conjunction with the annual sessions of the California Teachers' Association, Bay Section.

The meeting on Monday morning, December 19, was specifically a county institute. The program at this meeting was as follows:

Joseph M. Gwinn, City and County Superintendent, presiding.

Pageant by International Clubs of San Francisco High Schools, under direction of Mrs. Alice Wilson, Girls High School.

Opening Address—Joseph M. Gwinn, Superintendent of Schools.

Greetings—His Honor, Mayor James Rolph, Jr.

Greetings—Alfred I. Esberg, President Board of Education.

Importance to California of Our Pacific Relations—Ray Lyman Wilbur, President Stanford University and President Institute of Pacific Relations.

Music—Girls' Glee Club, Lowell High School, under direction of Gertrude Nelson.

Ave Maria Shubert

Children of the Moon—A Fancy Warren

The Boiling Point in Education—Henry Turner Bailey, Director of the Cleveland School of Art, Cleveland, Ohio.

XX. TEXTBOOK AND LIBRARY ACTIVITIES AND VISUAL AIDS.

Increased enrollment of students, opening of new school buildings, changes in curricula and textbooks, greater appreciation of service, and consequent greater demands for service, have all contributed toward making the school year just completed, one of activity and growth in the textbook and library projects of the San Francisco Public Schools.

(a) *Elementary Textbooks.*

During the year, 88,765 elementary textbooks have been supplied by the State Office at Sacramento. With the exception of a small margin reserved for emergencies, these books have been distributed to the various schools.

Carrying out the approved recommendations of authorized committees, supplementary textbooks have been provided for classes and departments in addition to those provided by the State.

(b) *Elementary Supplementary Textbooks.*

According to the report of the State Department of Education, San Francisco had 87,190 supplementary textbooks in the elementary grades. In supplying data for this report we did not include any worn or obsolete material. Compared with Los Angeles County, 1,085,073 books, and Alameda County, 248,009 books, this is not an unsatisfactory showing measured in terms of enrollment in elementary grades.

(c) *Maps and Charts.*

Standards of equipment in maps and charts have been determined for classes in social studies for Grades IV, V, and VI, and in Junior High Schools. Each school is now provided with the minimum allotment at least.

(d) *Textbook Selection.*

In the cases of a number of textbooks for senior high school courses, the four-year contract with the publisher expired during the year and a survey of the various fields was made with a view to ascertaining the possible need for a change of textbook. Every teacher of the subject concerned was called upon for an expression of opinion, both as to the need for a change and as to the new material considered. The plan seems to produce a high degree of satisfaction on the part of all concerned.

(e) *High School Libraries.*

With the opening of the 1928 Fall Term, all of the San Francisco high schools will have libraries in various stages of development from that of the High School of Commerce, the first to be established and now two years old, to that of the Balboa High School, just starting. These libraries are all being administered by teachers credentialized for general secondary school service as well as for the special field of the library. San Francisco's program for high school libraries is providing a physical set-up of the highest grade.

(f) *Evening Schools.*

Wherever the course given in the evening school parallels that of the day school, the same textbooks are used and the same librarian supervises the distribution.

(g) *Visual Aids to Instruction.*

A comparison of the figures for the last two years will make clear the growth of this activity :

	1926-1927	1927-1928
Services of film and operator.....	112	40
Services of film only.....	176	481
M. P. Reels circulated.....	776	1,357
Lessons to teachers in use of projectors.....	69	88
Schools now having competent teacher operators	33	51
Service to P. T. A.....	4	3
Slides circulated.....	6,819	17,906
Photographs of school activities.....	47	173
Moving picture film made.....		3,000 ft.
Projectors serviced within department.....		25

(h) *Music Records.*

The music records purchased by the Board of Education have been processed for circulation on the library plan. Five hundred and ninety-one deliveries were made to messengers from schools. In this way 2364 records were checked out from the library.

(i) *Teachers' Professional Library.*

Additions totaling 352 new books have been made to the Teachers' Professional Library collection; 46 magazines are received regularly. Compared with other highly specialized professional libraries, this col-

lection appears to librarians to be unusually well patronized. During the ten months, September 1927 to June 1928, inclusive, 3358 visitors were received and 3866 books were circulated.

(j) *Summary of Statistics.*

State textbooks received during year.....	88,765
Supplementary elementary textbooks in schools.....	87,190
Received for lost or damaged books.....	\$976.64
Number of high school libraries.....	5
Number of librarians employed (including Teachers Professional Library and Catalog Department).....	11
Number of high school libraries projected.....	1
Number of junior high school libraries projected.....	6
Visual Aid Service:	
Moving picture film and operator.....	40
Moving picture film only.....	481
Reels circulated	1,357
Lessons to teachers in use of projector.....	88
Number of schools having competent teacher operator...	51
Service to P. T. A.....	3
Slides circulated	17,906
Photographs made of school activities.....	173
Motion picture film made.....	3,000 ft.
Projectors serviced within department.....	25
Music records circulated.....	2,364
Visitors to Teachers' Professional Library.....	3,358
Books circulated from Teachers' Professional Library.....	3,866
Books added	352
Courses of study and other pamphlets distributed.....	1,322
Received for courses of study and other pamphlets.....	\$156.28

XXI. LECTURES DURING THE YEAR.

Teachers and principals have had advantage during the year of listening to addresses by many prominent leaders in the educational world, among whom may be mentioned the following:

Dr. Jean McFarland, September 20, 1927, before a group of Speech Teachers, on "Relation of Speech Disorders to Other Behavior Problems."

Dr. Alexander Roberts, President San Francisco State Teachers' College, September 14, 1927, at Principals' meeting.

Dr. John C. Almack, Stanford University, October 5, 1927, at Principals' meeting, on "Leaders and Leaderships."

Mr. Roy W. Cloud, Executive Secretary California Teachers' Association, October 17, 1927, at general meeting of San Francisco Teachers' Association.

Mrs. Mabel Gifford, October 18, 1928, before group of principals and teachers interested in speech difficulties.

Dr. Bayard Dodge, President American University of Beirut, Syria, April 18, 1928, at Principals' meeting.

Daniel C. Murphy, President Board of Education, April 23, 1928, before San Francisco Federation of Teachers, on "A Layman's View of Some Modern Tendencies in Education."

XXII. REPORT OF THE BOARD OF EXAMINATION FOR THE YEAR ENDING JUNE 30, 1928.

The Board of Examination is constituted of the Superintendent of Schools and the corps of Deputy Superintendents. It holds regular meetings once a month. The business of the Board of Examination continues to increase as a result of the large addition of teachers to the schools, and of changes in the State Law and especially of the rules of the State Board of Education governing the granting of State credentials, the issuance of county certificates, requirements for life diplomas, together with the vigilance that has to be exercised regarding the expiration of certificates.

Resume of Business Transacted for the Fiscal Year Ending June 30, 1928.

Recommended to the Board of Education for:

Regular Certificates

	Men	Women	Total
Secondary (High School) Certificates.....	28	62	90
Junior High Grade.....	2	30	32
Elementary Certificates (fees paid).....	0	25	25
Elementary Certificates (fees not paid).....	0	86	86
Kindergarten Primary Certificates (fees paid).....	0	12	12

Special Certificates

High School Grade.....	31	37	68
Junior High School Grade (fees paid).....	0	21	21
Junior High School (no fee).....	1	.....	1
Administration, Secondary Grade.....	7	13	20
Administration, Junior High.....	0	2	2
Administration, Elementary Grade.....	0	10	10
Supervision, Secondary Grade.....	6	9	15
Supervision, Junior Grade.....	0	2	2
Supervision, Kindergarten-Primary.....	0	1	1
Total Certificates Granted.....	75	310	385

Renewals of Certificates

General Secondary Grade	21	42	63
General Junior High Grade.....	1	14	15
General Elementary Grade.....	0	159	159
Kindergarten-Primary Grade	0	8	8
Special Secondary	45	53	98
Special Junior High Grade.....	0	10	10
Special Elementary Grade.....	1	23	24
Total of Renewals.....	68	309	377

Since August 1, 1921, fees have been collected neither for the renewal of certificates nor for certificates granted to holders of diplomas from State Teachers' Colleges of California.

Fees collected for certification during fiscal year ending June 30, 1928, \$596.00.

Section 1565 (Political Code of California) provides that one-half of these amounts shall be placed in the Teachers' Institute Fund to be expended for "instructors" in the Teachers' Institute and the other half in the Teachers' Library Fund.

Life Diplomas

Recommended to the Board of Education of San Francisco for recommendation to the State Board of Education as worthy applicants for Life Diplomas to teach in the State of California:

Grade:	Men	Women	Total
Secondary	31	44	75
Junior High.....	0	20	20
Elementary	1	129	130
Special Secondary	29	60	89
Special Junior	0	5	5
Special Elementary	0	7	7
Kindergarten-Primary	0	8	8
Totals	61	273	334

Fees collected and sent to the State Board of Education aggregated \$1670.00.

Teachers' Institute Fund

Balance, July 1, 1927.....	\$ 414.86
Receipts during fiscal year.....	298.00
	<u>\$ 712.86</u>
Expenditures during fiscal year.....	500.00
Balance in Fund June 30, 1928.....	<u>\$ 212.86</u>

Teachers' Library Fund

Balance, July 1, 1927.....	\$1,332.51
Receipts during fiscal year.....	298.00
	<hr/>
	\$1,630.51
Disbursements during fiscal year.....	758.85
	<hr/>
Balance in Fund June 30, 1928.....	\$ 871.66

XXIII. BUREAU OF ATTENDANCE AND GUIDANCE.

The people of California have secured the enactment of compulsory education laws in order to guarantee equal opportunities for an education to all children of the commonwealth. These laws prescribe full day attendance to sixteen years of age, and part time attendance from sixteen to eighteen years.

The San Francisco public schools maintain a Bureau of Attendance and Guidance through which the compulsory education laws are enforced, and aid extended in adjusting the child to his educational and social environment.

(a) *Attendance.*

From the point of view of attendance, the Bureau is authorized to issue working permits to such minors as are entitled to have them under the provisions of the law. During the past year 154 full time "age and schooling" permits were issued; and 45 permits to work after school hours and on Saturdays. Permits to the number of 507 were denied, thereby keeping the children in school.

The regular attendance of children after enrollment depends largely upon the co-operation of the home and the school. When unlawful absence occurs, the services of the attendance officers are required. Throughout the work of the Bureau the aim is to view the individual as a member of a family unit, and to enlist the co-operation of the family in correcting the first manifestations of the maladjustment of the child that are apparent in school. The attendance officer stands between the home and the school, interpreting the one to the other. Emphasis is placed upon permanent settlement to prevent the child from becoming a "repeater," or a delinquent.

Joint action with other agencies is often important in adjusting problem cases. The work of the Bureau frequently necessitates co-operation with the Health Department and all of the health agencies of the community; with the various social agencies interested in child and

family welfare; with the Immigrant Bureau; with the Labor Commission and the Department of Industrial Relations, and with the law-enforcing agencies, namely, the Juvenile Court, the District Attorney and the Police Department.

The duties of the attendance officers are many and varied. The total number of individual cases handled by them in 1927-28 was 18,331.

(b) *Guidance.*

From the point of view of Guidance a movement has gained headway during recent years to introduce a system of individual study of children, and to furnish guidance and advice as and when needed. The success of guidance will depend largely upon the personality, training and general equipment of the individual counsellors for their work. A knowledge of the schools is a prerequisite; a sympathetic attitude, and a knowledge of human nature are equally important. The organization and personnel of the Bureau in relation to Guidance was considerably enlarged during the year with a view to furnishing children and parents with a practical and constructive program. The definite steps taken in that direction may be summarized as follows:

1. A course in the study of occupations has been written for and adopted in the ninth year of the Junior High Schools with carefully compiled bibliographies of reference material for each division of the course—one for the student and one for the teacher.
2. Trips by classes through various industrial plants in our city have been arranged, and interschool industrial excursions have been directed by the bureau.
3. Speakers on different phases of industry and their connection with school work have been provided for Junior and Senior High Schools.
4. Current material on opportunities in industry has been mimeographed by the Bureau and distributed to the schools.
5. Conferences have been held with all teachers of these subjects.
6. Bulletins reporting the progress of this work in different schools and suggesting further steps have been issued.
7. Courses in guidance have been provided for volunteer groups of teachers.
8. Plans have been worked out for guidance and counseling programs in different types of schools, and established through the co-operation of the principals and vice-principals.

9. Talks to Parent-Teacher Associations and to industrial groups have increased their interest and co-operation.
10. Individual pupils have been counselled and adjusted in their studies, in their schools and in their work.

(c) *Related Services.*

Two important related services performed by the Bureau during the year were:

- (1) Establishment of the Continuing or Permanent Census.
- (2) Organization of the Adjustment Class.

(1) *The Continuing Census.*

The registration of children by means of the school census ("Registration of Minors") is the first step in the enforcement of the compulsory school attendance law.

In October, 1927, the State registration of minors for San Francisco was undertaken by the Bureau of Attendance and Guidance through the schools and by a house to house canvass conducted by the entire attendance force. The following outline gives an account of the work performed:

Law.

1610a of the Political Code—continuing census.

Method.

Questionnaire given to every child in the public, private and parochial schools (their co-operation having been previously enlisted) the teachers checking the birthdate and race, and listing names of other members of the family.

Survey of the parts of the city largely uninhabited by children.

Boy Scouts—each group of two boys given three blocks to canvass in filling out questionnaires for pre-school children.

Supervisors of Attendance—covered outlying districts.

Temporary workers—covered hotels and apartment houses, checked all questionnaires for birthdates, grades, types of schools, etc. Typed cards from questionnaires.

Results:

Through the centralization of information constantly desired—such as dates of birth, etc.,—not only will much time be saved by the Bureau of Attendance, but much annoyance of the school principals be avoided.

The Immigration Department of the U. S. Government will receive immediate replies to its inquiries concerning newcomers.

The State Board of Health will have accurate information for their study of physically defective children not attending school.

The Adult Education teachers have already procured from the files much needed information for carrying forward its work in the foreign districts.

The Parent-Teacher Association has a ready source of data for interesting parents of pre-school children in seeing that their children are physically fit to enter school.

Co-operation with the various agencies for the improvement of home conditions—such as the Widow's Pension, Child Placement Agencies, and the Juvenile Court—may be intelligently advanced.

Individual schools in San Francisco are enabled to make effective studies of the social backgrounds of their respective groups with a view to meeting their particular problems.

Children illegally out of school may be easily detected and followed up.

Without the continuing census it would be necessary to repeat the registration of minors every three years at a considerable cost and meanwhile the information obtained would be useless for current purposes because inaccessible.

Now no further expenditure for the taking of the registration of minors will be necessary, while every day the information accumulated will be employed to the advantage of the child and the businesslike administration of the schools.

(2) The Adjustment Class.

In January, 1928, the Adjustment Class was established in order to provide special study and placement of all pupils considered in any way unadjusted. The outline below gives information relating to this project.

Purposes:

To secure parental co-operation before assigning a pupil to a special school.

Through a study of his social, medical and psychological history, to diagnose the pupil's difficulties, and to teach him what he needs to accomplish in order to reinstate himself.

To place him at once in his proper environment:
To have him make good in his former school.
To transfer him from his former school to another of the same grade but with different companions.
To place him in a special school.
If necessary, to take the case to court.

The Staff:

The school is under the direction of the Director of Attendance and Guidance, in addition to whose services the public schools supply the social workers, teaching and clerical force and equipment.

The Board of Health supplies the psychologist, psychiatrist, mental tester, physician and nurse.

Method:

On the demand of any school principal, the child will be temporarily transferred to the Adjustment Class where his school work will continue while he is being given examinations—physical, mental and social—and the co-operation of his family secured.

After a conference of the staff and the parents, the pupil will be assigned to a definite school and followed up for as long a period as is necessary.

Results:

The ultimate result of this plan would be, not only to adjust the child to his proper environment, but also to discover possible needed additions to our schools. •

XXIV. LIST OF TEACHERS' ORGANIZATIONS.

The various teachers' organizations now actively functioning in San Francisco are, in the order of their origin, as follows:

1. The San Francisco Teachers' Mutual Aid Society.
2. The San Francisco School Women's Council.
3. The Yerba Buena School Women's Club.
4. The Kate Kennedy School Women's Club.
5. The Teachers' Association of San Francisco.
6. The San Francisco Classroom Teachers' Association.*
7. The Evening School Teachers' Association of San Francisco.
8. The Teachers' Federation of San Francisco.
9. The San Francisco Principals' Association.
10. The San Francisco High School Teachers' Association.
11. The San Francisco Kindergarten-Primary Teachers' Council.

*Formerly known as "The San Francisco Grade Teachers' Association."

B.—CONDENSED INTERPRETATION OF STATISTICAL AND FINANCIAL REPORTS

FOREWORD

In a report involving statistics the mass of figures frequently appals the uninitiated person who wishes to find some particular selection quickly. When not familiar with a report of that kind, he is more than likely to lose time and patience in his search. To meet difficulties arising in that way, we have prepared a number of questions which might readily be asked by citizens and have given the answers to these questions.

While most of these data are included in the report proper, they are restated here in the form of a condensed interpretation.

1. QUESTION: How many schools fell under the jurisdiction of the Board of Education at the close of the year?

ANSWER:	Kindergartens (located in elementary school buildings).....	79
	Elementary (day).....	90
	Junior High Schools.....	7
	High Schools (day).....	6
	Part-Time School.....	1
	*Elementary (evening).....	4
	*High Schools (evening).....	4
	Total.....	191

*Located in buildings used for school purposes in the day time.

2. QUESTION: What was the total of the annual average daily attendance (which means the average number of pupils who are present each day in the public schools for the year) for both day and evening pupils, including kindergarten pupils?

ANSWER:	65,510—Day
	3,249—Evening
	<hr/> 68,759—Total

3. QUESTION: What was the total of the annual State Enrollment (which means the number of pupils in attendance in the public schools of San Francisco not previously attending during the year any other public school in the State), for both day and evening pupils, including kindergarten pupils?

ANSWER:	80,402—Day
	14,208—Evening
	<hr/> 94,610—Total

4. QUESTION: How many pupils were actually in attendance in all the public schools of San Francisco on the basis of an end-of-the-school-month statement of enrollment (as of May 18, 1928), including both day and evening schools?

	Day Pupils	Evening Pupils	Total
ANSWER: Kindergarten.....	3,094		3,094
Elementary (day).....	44,788		44,788
Junior High Schools.....	5,650		5,650
High Schools (day).....	13,576		13,576
Part-Time School.....	4,116		4,116
Special Schools and Classes.....	720		720
Elementary (evening).....		1,330	1,330
High Schools (evening).....		4,180	4,180
Total.....	71,944	5,510	77,454

5. QUESTION: How many teachers were on the regular staff of the public schools at the close of the year?
- ANSWER: Kindergarten..... 83
 Elementary (day).....1,574
 Junior High School..... 249
 High School (day)..... 568
 Part-Time School..... 56
 Elementary (evening)..... 44
 High School (evening)..... 162
-
- 2,736
6. QUESTION: What was the aggregate income of the Board of Education in 1927-28, derived from all sources?
- ANSWER: \$12,501,342.21.
7. QUESTION: How much of this amount was provided for capital outlays and debt service?
- ANSWER: \$4,371,721.24.
8. QUESTION: How much was provided for current expenses of school maintenance?
- ANSWER: \$8,129,620.97.
9. QUESTION: Through what sources was this income for school maintenance provided?
- ANSWER: To reduce to small figures on a percentage basis for the sake of clearness, out of every dollar received by the Board of Education, about .7814 was provided by the San Francisco tax payers, about .2040 was provided by the State of California, and about .0146 by rentals, etc.
10. QUESTION: Of this income for school maintenance and operation, how much in dollars and cents was received from the City of San Francisco?
- ANSWER: \$6,352,315.47.
11. QUESTION: How much of it was received from the State of California?
- ANSWER: \$1,658,856.38.
12. QUESTION: How much was spent as a total for public school purposes in San Francisco during the school year 1927-1928, including maintenance and operation of schools, purchase of land for school sites, construction of buildings, purchase of equipment, interest on bonds and redemption of bonds?
- ANSWER: \$13,112,764.46.
13. QUESTION: What did it cost to maintain and operate the public schools excluding purchase of land for school sites, construction of buildings, purchase of equipment, bond interest and bond redemption?
- ANSWER: \$8,338,537.95.
14. QUESTION: What specific items did these expenditures for maintenance and operation include?
- ANSWER: (a) Principals', teachers', supervisors' and janitors' salaries, including contributions to Retirement System under the Charter.....\$7,045,419.09
 (b) General supplies, such as text books, pens, pencils, fuel, water, light, etc..... 382,784.73
 (c) Cost of upkeep of school buildings, covering maintenance of grounds, buildings and equipment in good order..... 480,752.42
 (d) Cost of administration of the Superintendent's office, the business department, and other operating agencies of the Board..... 229,282.90
 (e) Other expenses including health service, attendance officers, transportation of children, junior college tuition, rents and insurance, etc..... 200,298.81
-
- \$8,338,537.95

15. QUESTION: What was the total expenditure for teachers' salaries alone in 1927-28?
ANSWER: \$6,161,365.
16. QUESTION: How did this figure compare with the total expenditure for teachers' salaries alone in the year previous?
ANSWER: \$5,925,580; an increase of \$235,785.
17. QUESTION: What were the total capital outlays (MONEY ACTUALLY PAID) for lands, buildings and equipment for the year?
ANSWER: \$3,234,096.51.
18. QUESTION: What were the specific items included in the total of capital outlays?
ANSWER: Purchase of land for school sites.....\$ 515,674.81
Construction of buildings.....2,520,898.45
Purchase of equipment.....197,523.25

\$3,234,096.51
19. QUESTION: What is the estimated value based on the actual cost of all lands and buildings and equipment owned by the public schools at the close of the year?
ANSWER: Lands.....\$10,735,948.59
Buildings.....19,436,878.10
Equipment.....1,833,931.42

\$32,006,758.11
20. QUESTION: What is the total of the bonded indebtedness outstanding against these lands and buildings as of June 30, 1928?
ANSWER: \$16,575,000.00.
21. QUESTION: What did it cost for school bond interest and school bond redemption during the year?
ANSWER: Bond interest.....\$840,130.00
Bond redemption.....700,000.00
22. QUESTION: What was the grand city total tax rate per \$100 for schools (exclusive of redemption of bonds) for 1927-28?
ANSWER: \$1.09631.
23. QUESTION: What was the total city tax rate for 1927-28?
ANSWER: \$3.80.
24. QUESTION: What was the total assessment roll (non-operative upon which local taxes are levied) for 1927-28?
ANSWER: \$783,758,728.
25. QUESTION: What was the cost per unit of average daily attendance, exclusive of capital outlays, to educate an elementary day school pupil in 1927-28, excluding special schools and classes, but including kindergartens?
ANSWER: \$110.13.
26. QUESTION: On the same basis of computation, how did this figure compare with the cost of educating an elementary day school pupil in the school year previous?
ANSWER: The cost was increased by \$.95 per pupil.
27. QUESTION: What was the cost per unit of average daily attendance to educate a Junior High School pupil in 1927-1928, excluding capital outlays?
ANSWER: \$155.13.

28. QUESTION: On the same basis of computation, how does this figure compare with the cost of educating a Junior High School pupil in the year previous?

ANSWER: The cost was increased by \$9.51 per pupil.

29. QUESTION: What was the cost per unit of average daily attendance to educate a High School day pupil in 1927-1928, excluding capital outlays?

ANSWER: \$164.56.

30. QUESTION: On the same basis of computation, how does this cost compare with the cost per pupil in the year previous?

ANSWER: The cost per pupil was decreased by \$1.46.

31. QUESTION: With reference to crippled children who are taught in the Sunshine School, in the several hospitals and in their homes by visiting teachers, how much did it cost to take care of each of these pupils for the year?

ANSWER: \$191.96.

32. QUESTION: Similarly—deaf children?

ANSWER: \$517.20.

33. QUESTION: Similarly—children in the Ungraded School?

ANSWER: \$454.11.

34. QUESTION: Similarly—children in other special schools and classes?

ANSWER: \$278.47.

35. QUESTION: What was the cost of the service rendered in the schools by trained nurses and physicians under the Board of Health?

ANSWER: \$110,246.24.

36. QUESTION: What was the population of San Francisco over the last seven years, 1920 to 1927, inclusive, by census returns and the United States Government estimates?

ANSWER:	1920.....	506,676
	1921.....	520,546
	1922.....	529,792
	1923.....	539,038
	1924.....	548,284
	1925.....	557,530
	1926.....	567,000
	1927.....	577,160

37. QUESTION: What was the per capita cost of public education in San Francisco for the year 1927-1928 on the basis of the City's contribution?

ANSWER:	Maintenance.....	\$10.82
	Capital outlays and debt service.....	5.69

38. QUESTION: Taking every current expense dollar spent on education of a public school pupil, how is this dollar divided?

ANSWER:	The division of the current expense dollar is:	
	Administration.....	.027
	Instruction.....	.812
	Auxiliary Agencies and Co-ordinate Activities.....	.022
	Operation.....	.079
	Fixed Charges.....	.002
	Maintenance.....	.058

\$1.000

Percent of current expense dollar devoted to instruction—81-2/10.

C.—STATISTICAL REPORT

I. ATTENDANCE STATISTICS

(a) *SAN FRANCISCO ENROLLMENT

	YEAR 1926-1927	YEAR 1927-1928		Totals	Increase
	Totals	Boys	Girls		
Senior High (day).....	13,580	7,736	7,680	15,416	1,836
Part-Time.....	4,637	2,680	2,628	5,308	671
Junior High, 9th Grade.....	1,951	818	787	1,605	346 (d)
Junior High, 7th and 8th.....	3,845	2,853	2,523	5,376	1,531
Adult Education.....	1,203	148	839	987	216 (d)
Day Elementary.....	54,503	27,751	25,467	53,218	1,285 (d)
Kindergarten.....	5,533	2,854	2,851	5,705	172
Evening High.....	10,724	6,320	4,579	10,899	175
Evening Elementary.....	3,593	2,304	1,355	3,659	66
Totals.....	99,569	53,464	48,709	102,173	2,604

(d) means decrease.

*CITY OF SAN FRANCISCO ENROLLMENT includes all pupils originally (or first) enrolled during a school year (July 1 to June 30) in a Public school of San Francisco, PLUS all pupils who may come from any private school anywhere, or from a public school outside of San Francisco during said school year. Exception—Junior and Senior High Schools must include in San Francisco Enrollment such pupils as were enrolled in grammar schools and promoted to high schools during the fiscal year. Totals include certain pupils counted twice and must not be interpreted to mean the actual number of different pupils enrolled during the year in the system as a whole.

(b) *STATE ENROLLMENT

	YEAR 1926-1927	YEAR 1927-1928		Totals	Increase
	Totals	Boys	Girls		
Senior High (day).....	11,675	6,512	6,467	12,979	1,304
Part-Time.....	4,558	2,631	2,558	5,189	631
Junior High, 9th Grade.....	1,531	750	754	1,504	27 (d)
Junior High, 7th and 8th.....	3,333	2,263	1,948	4,211	878
Adult Education.....	943	135	791	926	17 (d)
Day Elementary.....	51,813	26,110	23,952	50,062	1,751 (d)
Kindergarten.....	5,422	2,764	2,767	5,531	109
Evening High.....	10,392	6,135	4,509	10,644	252
Evening Elementary.....	3,688	2,303	1,261	3,564	124 (d)
Totals.....	93,355	49,603	45,007	94,610	1,255

(d) means decrease.

*STATE ENROLLMENT (required by the State Superintendent of Public Instruction) divides all pupils in the State (those in Kindergartens excepted) into two sections—Elementary and Secondary (High). Within each section, State Enrollment excludes duplication in the State during the fiscal year. The State Enrollment is less than the actual number of pupils by the number of such pupils transferred to the San Francisco public schools from other public schools in the State during the school year.

ATTENDANCE STATISTICS—Continued.

(c) *AVERAGE DAILY ATTENDANCE

	YEAR 1926-1927	YEAR 1927-1928	Increase
Senior High (day).....	10,480	11,731	1,251
Part-Time.....	3,062	3,236	174
Junior High, 9th Grade.....	1,211	1,443	232
Junior High, 7th and 8th.....	3,051	3,795	744
Adult Education.....	51	65	14
Day Elementary.....	42,457	42,566	109
Kindergarten.....	2,412	2,674	262
Totals, Day Schools.....	62,724	65,510	2,786
Evening High.....	2,480	2,453	27 (d)
Evening Elementary.....	984	796	188 (d)
Totals, Evening Schools.....	3,464	3,249	215 (d)
DEPARTMENT TOTALS.....	66,188	68,759	2,571

(d) means decrease.

*AVERAGE DAILY ATTENDANCE is the average of the number of students present during each day of school.

(d) AVERAGE NUMBER BELONGING AND AVERAGE DAILY ATTENDANCE BY DEPARTMENTS

	Days of Attendance	Days of Absence	Average Number Belonging	Average Daily Attendance	Percent of Av. D. Att. Based on Av. Number Belonging
Senior High (day).....	2,287,498	119,829	12,345	11,731	95.0
Part-Time.....	631,172	25,756	3,368	3,236(a)	96.1
Junior High, 9th Grade..	281,364	15,530	1,523	1,443	94.8
Junior High, 7th and 8th.	739,969	39,071	3,995	3,795	95.0
Adult Education.....	12,702	5,175	92	65	71.1
Day Elementary.....	8,300,466	377,538	44,503	42,566	95.6
Kindergarten.....	521,516	48,397	2,923	2,674	91.5
Total Day Schools....	12,774,687	631,296	68,749	65,510	95.3
Evening High.....	478,291	128,091	3,109	2,453(b)	78.9
Evening Elementary....	155,184	42,725	1,015	796(b)	78.4
Total Evening Schools.	633,475	170,816	4,124	3,249	78.8
DEPARTMENT TOTALS...	13,408,162	802,112	72,873	68,759	94.4

AVERAGE NUMBER BELONGING includes only those pupils whose absence during the month is less than five consecutive days. To find Average Number Belonging, "days" attendance is added to "days absence" reported and the sum divided by days school was in session.

(a) For comparison with State Report divide by 4.

(b) For comparison with State Report divide by 16/9.

ATTENDANCE STATISTICS—Continued.

(e) STATE ENROLLMENT BY SEX AND GRADE

YEAR 1927-1928

DAY HIGH SCHOOLS:			
	Boys	Girls	Totals
Fourth Year.....	946	978	1,924
Third Year.....	1,339	1,283	2,622
Second Year.....	2,072	1,888	3,960
First Year.....	2,155	2,318	4,473
Part-Time.....	2,631	2,558	5,189
Totals.....	9,143	9,025	18,168
JUNIOR HIGH SCHOOLS:			
Ninth Year.....	750	754	1,504
Eighth Year.....	1,110	998	2,108
Seventh Year.....	1,153	950	2,103
Totals.....	3,013	2,702	5,715
DAY ELEMENTARY SCHOOLS:			
	Boys	Girls	Totals
Eighth Year.....	2,109	1,986	4,095
Seventh Year.....	2,166	2,107	4,273
Sixth Year.....	3,361	3,095	6,456
Fifth Year.....	3,164	2,970	6,134
Fourth Year.....	3,278	3,154	6,432
Third Year.....	3,314	2,998	6,312
Second Year.....	3,554	3,118	6,672
First Year.....	5,155	4,521	9,676
Kindergarten.....	2,764	2,767	5,531
Totals.....	28,865	26,716	55,581
ADULT EDUCATION:			
	Men	Women	Totals
Ungraded.....	135	791	926
EVENING HIGH SCHOOLS:			
	Boys	Girls	Totals
Fourth Year.....	489	239	728
Third Year.....	262	197	459
Second Year.....	868	630	1,498
First Year.....	4,516	3,443	7,959
Totals.....	6,135	4,509	10,644
EVENING ELEMENTARY SCHOOLS:			
Eighth Year.....	671	476	1,147
Seventh Year.....	209	77	286
Sixth Year.....	222	90	312
Fifth Year.....	300	154	454
Fourth Year.....	193	148	341
Third Year.....	132	29	161
Second Year.....	100	17	117
First Year.....	476	270	746
Totals.....	2,303	1,261	3,564

ATTENDANCE STATISTICS—Continued.

(f) AVERAGE DAILY ATTENDANCE AND AVERAGE NUMBER BELONGING BY SCHOOLS

YEAR 1927-1928

DAY HIGH SCHOOLS:	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Per Cent of Attendance Based on Av. No. Belong- ing
Galileo.....	4	2,042	1,898	1,793	94.5
Girls.....	4	1,206	1,149	1,079	93.9
Lowell.....	4	2,376	2,266	2,157	95.2
Mission.....	4	2,904	2,789	2,646	94.9
Polytechnic.....	4	2,223	2,139	2,047	95.7
School of Commerce.....	4	2,228	2,103	2,009	95.5
Part-Time.....	.	5,189	3,368	3,236(a)	96.1
Adult Education.....	.	926	92	65	71.1
Crocker Junior High, 9th.	.	222	207	195	94.4
Crocker Jr. High, 7th, 8th	.	555	536	509	94.9
Francisco Jr. High, 9th..	.	351	336	320	95.4
Francisco Jr. H. 7th, 8th	.	995	939	889	94.7
Hamilton Jr. High, 9th..	.	249	246	232	94.1
Hamilton Jr. H. 7th, 8th	.	597	547	521	95.3
Horace Mann Jr. H. 9th.	.	422	445	423	95.0
Horace Mann Jr. H. 7th, 8th	.	1,075	1,046	995	95.1
John Swett Jr. High, 9th.	.	3	35	32	93.6
John Swett Jr. H. 7th, 8th	.	364	346	328	94.7
Noe Valley Jr. High, 9th	.	132	130	124	95.4
Noe Valley Jr. H. 7th, 8th	.	336	310	297	95.7
Portola Jr. High, 9th....	.	125	124	116	94.0
Portola Jr. High, 7th, 8th	.	289	271	256	94.5
Totals.....		24,809	18,796	17,842	
EVENING HIGH SCHOOLS:					
Galileo.....	4	1,309	330	276	83.6
Humboldt.....	4	3,317	1,091	805	73.8
Polytechnic.....	4	1,506	251	202	80.5
School of Commerce.....	4	4,512	1,438	1,170	81.4
Totals.....		10,644	3,110	2,453(b)	
EVENING ELEMENTARY SCHOOLS:					
Hamilton.....4-8 Inc.		921	275	214	77.8
Horace Mann.....5-8 Inc.		1,302	303	229	75.6
Lincoln.....1-8 Inc.		492	183	145	79.2
Francisco.....1-8 Inc.		849	253	207	81.8
Totals.....		3,564	1,014	795(b)	

NOTE.—In the report to the State Superintendent of Public Instruction, the attendance statistics of the Part-Time School are incorporated in those of the Galileo High School, where also are placed those of the Galileo Evening High School.

The attendance statistics of the Humboldt Evening High School are added to those of the Mission High School; of the Evening High School of Commerce to those of the High School of Commerce; and of the Polytechnic Evening High School to those of the Polytechnic High School. Those of Adult Education are added to those of the Girls High School.

ATTENDANCE STATISTICS—Continued.

ELEMENTARY SCHOOLS:	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Per Cent of Attendance Based on Av. No. Belong- ing
Adams.....	1-6 Inc.	411	303	287	94.7
Alamo.....	1-8 Inc.	1,023	939	900	95.8
Alvarado.....	1-6 Inc.	802	726	693	95.4
Andrew Jackson.....	1-6 Inc.	403	355	341	96.1
Argonne.....	1-8 Inc.	1,010	944	906	95.9
Bay View.....	5-8 Inc.	589	567	540	95.4
Bernal.....	4-8 Inc.	617	590	570	96.6
Bret Harte.....	1-6 Inc.	317	300	284	94.7
Bryant.....	1-6 Inc.	615	556	532	95.8
Buena Vista.....	1-8 Inc.	104	86	78	90.9
Burnett.....	1-5 Inc.	649	598	571	95.4
Cabrillo.....	1-6 Inc.	475	434	417	95.9
Children's Hospital.....	1-8 Inc.	26	14	14	100.0
Cleveland.....	1-7 Inc.	671	632	597	94.5
Columbus.....	1-6 Inc.	276	254	245	96.3
Commodore Sloat.....	1-8 Inc.	809	737	708	96.0
Commodore Stockton.....	1-6 Inc.	1,191	1,040	990	95.2
Daniel Webster.....	1-8 Inc.	777	743	708	95.3
Denman.....	1-6 Inc.	508	419	400	95.3
Detention Home.....	1-8 Inc.	182	25	25	100.0
Douglas.....	1-6 Inc.	350	304	292	96.1
Dudley Stone.....	1-6 Inc.	640	535	511	95.5
Edison.....	1-6 Inc.	1,094	939	895	95.3
Edward R. Taylor.....	1-6 Inc.	779	727	694	95.5
Emerson.....	1-6 Inc.	882	731	700	95.9
Ethan Allen.....	4-8 Inc.	60	75	72	96.6
Excelsior.....	1-5 Inc.	766	652	623	95.7
Fairmount.....	1-8 Inc.	1,047	930	892	95.9
Farragut.....	1-8 Inc.	746	684	651	95.2
Francis Scott Key.....	1-8 Inc.	522	462	441	95.5
Frank McCoppin.....	1-8 Inc.	976	853	818	95.9
Franklin.....	1-8 Inc.	314	402	383	95.4
Fremont.....	1-6 Inc.	448	397	377	95.1
Garfield.....	1-6 Inc.	774	681	652	95.7
George Peabody.....	1-8 Inc.	566	511	488	95.5
Glen Park.....	1-8 Inc.	840	771	742	96.2
Golden Gate.....	1-6 Inc.	526	443	419	94.5
Gough.....	1-8 Inc.	57	45	42	94.2
Grant.....	1-8 Inc.	750	626	600	95.8
Grattan.....	1-8 Inc.	674	621	598	96.3
Guadalupe.....	1-7 Inc.	591	573	550	96.0

ATTENDANCE STATISTICS—Continued.

ELEMENTARY SCHOOLS:	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Per Cent of Attendance Based on Av. No. Belong- ing
Hancock.....	1-6 Inc.	485	436	416	95.4
Harrison.....	1-5 Inc.	255	93	89	95.5
Hawthorne.....	1-6 Inc.	892	764	726	94.9
Hearst.....	1-8 Inc.	498	440	419	95.1
Hillcrest.....	1-6 Inc.	112	94	91	96.9
Hunter's Point.....	1-8 Inc.	67	60	57	94.9
Irving M. Scott.....	1-6 Inc.	164	139	133	95.8
Jean Parker.....	1-6 Inc.	606	546	528	96.7
Jefferson.....	1-8 Inc.	883	841	807	96.0
Jesse W. Lilienthal.....	2-8 Inc.	128	108	103	95.9
Junipero Serra.....	1-6 Inc.	619	561	537	95.6
Kate Kennedy.....	1-6 Inc.	405	352	338	96.2
Lafayette.....	1-8 Inc.	1,015	968	930	96.2
Laguna Honda.....	1-8 Inc.	592	538	518	96.2
Le Conte.....	1-7 Inc.	902	799	761	95.2
Lincoln.....	1-6 Inc.	529	450	428	95.1
Longfellow.....	1-8 Inc.	618	571	548	96.0
Madison.....	1-8 Inc.	674	583	557	95.5
Marshall.....	1-6 Inc.	664	544	519	95.5
McKinley.....	1-8 Inc.	764	650	623	95.9
Mission.....	1-8 Inc.	391	349	333	95.5
Monroe.....	5-8 Inc.	799	778	742	95.4
Moulder.....	1-5 Inc.	231	191	183	95.8
Pacific Heights.....	1-8 Inc.	708	633	606	95.7
Parkside.....	1-8 Inc.	699	673	647	96.1
Patrick Henry.....	1-6 Inc.	357	340	329	96.7
Paul Revere.....	1-3 Inc.	363	321	306	95.5
Raphael Weill.....	1-6 Inc.	1,020	884	844	95.5
Redding.....	1-8 Inc.	773	589	564	95.8
Roosevelt.....	1-6 Inc.	200	169	160	94.8
Sanchez.....	1-8 Inc.	1,126	1,023	986	96.4
San Miguel.....	1-6 Inc.	198	193	184	95.1
Sarah B. Cooper.....	1-7 Inc.	650	582	555	95.4
Sheridan.....	1-8 Inc.	599	551	519	94.2
Sherman.....	1-8 Inc.	707	629	605	96.2
San Francisco Hospital.....	1-8 Inc.	127	67	66	98.6
Shriner's Hospital.....	1-8 Inc.	55	34	33	96.9
Spring Valley.....	1-8 Inc.	918	780	750	96.2
Starr King.....	1-6 Inc.	412	365	348	95.4
Sunnyside.....	1-7 Inc.	543	512	491	95.8
Sunshine.....	1-8 Inc.	62	57	53	94.5
Sutro.....	1-8 Inc.	709	648	625	96.4
Twin Peaks.....	1-6 Inc.	129	123	116	94.6
Ungraded Primary.....	1-6 Inc.	128	107	98	92.0
Visitacion Valley.....	1-8 Inc.	534	469	444	94.7
Washington Irving.....	1-6 Inc.	468	398	384	96.5
West Portal.....	1-6 Inc.	398	366	350	95.7
Winfield Scott.....	1-6 Inc.	300	257	246	95.7
Yerba Buena.....	1-8 Inc.	717	658	626	95.1

II. COMPARATIVE ATTENDANCE STATISTICS

For Years 1919-1928

(a) SAN FRANCISCO (CITY) ENROLLMENT

	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27	27-28
Kindergarten.....	2,210	2,582	2,717	2,689	3,150	3,599	4,751	5,533	5,705
Day Elementary....	55,539	56,735	56,599	54,808	56,070	56,069	54,524	54,503	53,218
Junior High.....			142	2,050	2,113	2,142	4,909	5,796	6,981
Senior High.....	6,703	8,054	9,547	10,213	11,358	12,924	14,463	13,580	15,416
Part-Time.....		1,561	2,372	3,060	2,331	2,855	4,138	4,637	5,308
Evening Elem.....	2,514	3,523	3,208	3,416	5,316	4,932	4,187	3,593	3,659
Evening High.....	3,892	4,836	4,611	4,888	5,566	8,274	10,406	10,724	10,899
Adult Educ.....					802	1,476	1,282	1,203	987
Totals.....	70,858	77,291	79,196	81,124	86,706	92,271	98,660	99,569	102,173

(b) AVERAGE DAILY ATTENDANCE

	19-20	20-21	21-22	22-23	23-24	24-25	25-26	26-27	27-28
Kindergarten.....	959	1,040	1,157	1,162	1,308	1,557	1,992	2,412	2,674
Day Elementary....	42,433	43,057	44,097	42,397	42,953	43,616	42,618	42,457	42,566
Junior High.....			95	1,690	1,643	1,790	3,388	4,262	5,238
Senior High.....	5,054	6,127	7,090	7,836	8,528	9,428	9,983	10,479	11,731
Part-Time (a).....		356	848	836	800	1,744	2,667	3,064	3,236
Evening Elem. (b) ..	692	848	858	854	1,168	1,218	1,053	984	796
Evening High (b) ..	1,402	1,448	1,424	1,422	1,492	2,172	2,256	2,480	2,453
Adult Educ.....					16	50	31	51	65
Totals	50,540	52,876	55,569	56,197	57,908	61,575	63,988	66,189	68,759

(a) For comparison with State Report, divide by 4.

(b) For comparison with State Report, divide by 16/9.

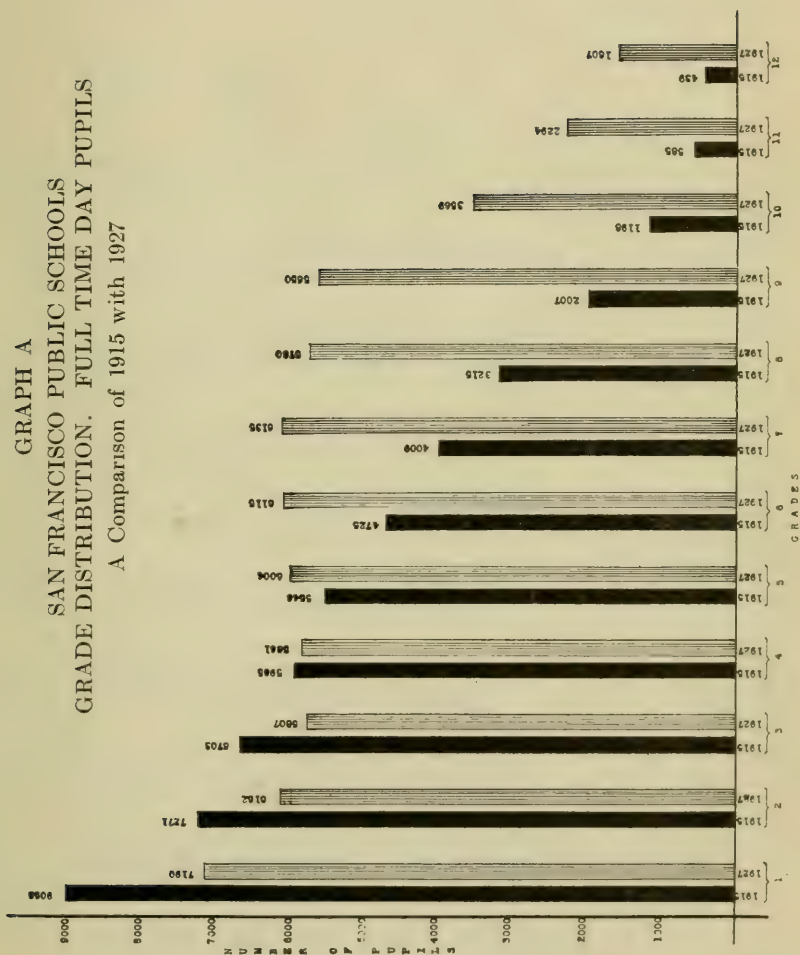
COMMENTARY ON GRAPH A.

(See page following)

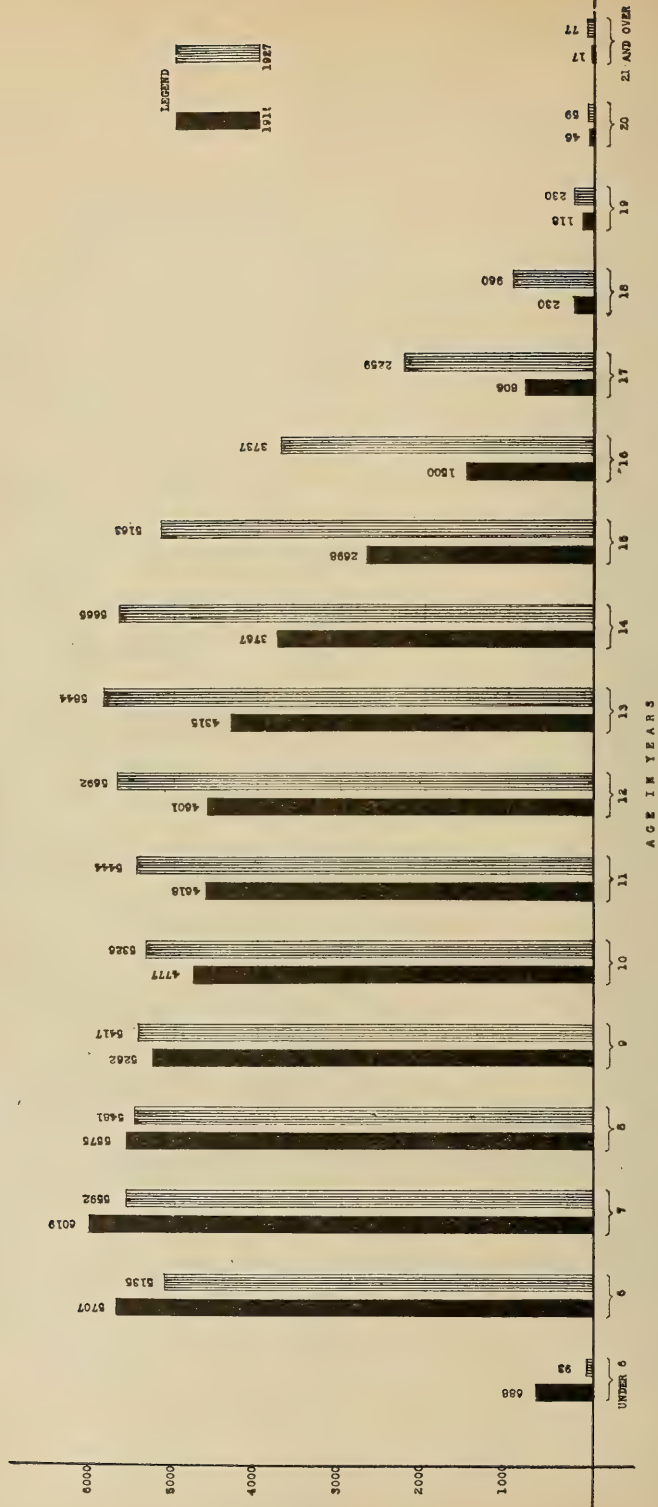
The number of pupils in 1927 from six to eighteen years of age in the day schools was 62,083; in 1915, 50,056, an increase of 12,029 or approximately 24%. If the schools retained pupils at the same rate in 1927 as in 1915, the number of pupils fourteen years old or over would be about 24% greater in 1927 than in 1915. We find, however, that there were 49% more pupils fourteen years old in school in 1927 than in 1915; 90% more fifteen years old in 1927 than in 1915; 149% more pupils sixteen years old; 180% more pupils seventeen years old and 317% more pupils eighteen years old in 1927 than in 1915.

It is evident that changes in the compulsory attendance laws, the general movement for an extended period of education and the increased efficiency of the school system hold pupils much longer in school in 1927 than in 1915.

GRAPH A
 SAN FRANCISCO PUBLIC SCHOOLS
 GRADE DISTRIBUTION. FULL TIME DAY PUPILS
 A Comparison of 1915 with 1927



GRAPH B
 SAN FRANCISCO PUBLIC SCHOOLS
 AGE DISTRIBUTION. FULL TIME DAY PUPILS
 A Comparison of 1915 with 1927



COMMENTARY ON GRAPH B.

The enrollment by grades in 1927 compared with 1915 shows a very great increase in the holding power of the schools and an equally great improvement in the progress of pupils through the grades since 1915. Many comparisons could be made but a few are given in order to show the trend of education in the San Francisco public schools over the period 1915 to 1927.

In 1915 there was a very large proportion of the children in the elementary school^s in the lower three grades with a correspondingly very small number in the upper^r grades of the elementary schools.

In 1915 there were 495 children out of each 1000 in the elementary grades in the first three grades. In 1927 there were but 390 out of each 1000 in the eight grades of the elementary schools in the first three grades.

In 1915 there were approximately 5000 children in the lower three grades who on a 1927 basis would have been in the grades above the third.

In 1915 the number of pupils in the eighth grade was 35.5% of the number in the first grade. In 1927 the number in the eighth grade was 80.9% of the number in the first grade.

In 1915 the number in the eighth grade was 43.1% of the number in the second grade. In 1927 the number in the eighth grade was 93.8% of the number in the second grade.

In 1915 there were 91 enrolled in the high schools for each 1000 enrolled in the elementary schools, while in 1927 there were 267 in the high schools for each 1000 in the elementary schools including the eighth grade, or a proportionate increase in the high schools of 200%.

In 1915 the enrollment in the senior class in the high schools was approximately 9% of the number of pupils in the sixth grade. In 1927 the number of pupils in the senior class was 26.3% of the number in the sixth grade.

In 1915 practically all children remained in school through the sixth grade. In 1927 practically all children remained in school through the ninth grade.

V. GRADUATION AND PROMOTION STATISTICS

GRADUATES—Year 1927-1928.

	Boys	Girls	Totals
Day High Schools.....	999	1,032	2,031
Junior High Schools, from 8th Grade.....	956	900	1,856
Day Elementary Schools.....	2,024	1,902	3,926
Totals, Day Schools.....	3,979	3,834	7,813
Evening High Schools.....	58	19	77
Evening Elementary Schools.....	105	27	132
Totals, Evening Schools.....	163	46	209

PROMOTIONS AND NON-PROMOTIONS FOR THE TERM ENDING JANUARY 27, 1928.

	Total Number of Pupils Enrolled	Total Number Promoted	Total Number Not Promoted	Per Cent Not Promoted
GRADES:				
First Grade.....	7,537	6,357	1,180	15.66
Second Grade.....	6,243	5,637	606	9.7
Third Grade.....	7,877	7,494	383	4.86
Fourth Grade.....	5,955	5,576	379	6.36
Fifth Grade.....	5,748	5,443	305	5.3
Sixth Grade.....	5,978	5,714	264	4.41
Seventh Grade.....	5,936	5,627	309	5.2
Eighth Grade.....	5,805	5,612	193	3.32

PROMOTIONS AND NON-PROMOTIONS FOR THE TERM ENDING JUNE 15, 1928.

	Total Number of Pupils Enrolled	Total Number Promoted	Total Number Not Promoted	Per Cent Not Promoted
GRADES:				
First Grade.....	7,155	6,146	1,009	14.10
Second Grade.....	6,140	5,619	521	8.48
Third Grade.....	5,844	5,484	360	6.16
Fourth Grade.....	5,806	5,479	327	5.63
Fifth Grade.....	5,788	5,463	325	5.61
Sixth Grade.....	5,728	5,544	184	3.21
Seventh Grade.....	5,783	5,526	257	4.44
Eighth Grade.....	5,754	5,618	136	2.36

VI. PROFESSIONAL TRAINING OF TEACHERS

SAN FRANCISCO PUBLIC SCHOOLS

Year Ending June 30, 1928.

(a) UNIVERSITY OR COLLEGE

With Bachelor's Degree only	231
With fifth year but no higher degree	316
With higher degree.....	221
Total.....	768

(b) NORMAL SCHOOL OR TEACHERS' COLLEGE

With credential only.....	1,935
With Bachelor's Degree.....	33
Total.....	1,968
Grand Total.....	2,736

(c) TYPES OF CERTIFICATES HELD BY TEACHERS

SAN FRANCISCO PUBLIC SCHOOLS

Year Ending June 30, 1928.

Kindergarten.....	12
Kindergarten-Primary.....	104
General Elementary.....	1,413
Special Elementary.....	23
General Elementary and Junior High.....	47
Special Elementary and Junior High.....	1
General Junior High.....	67
General Secondary.....	628
Special Secondary.....	441
Total.....	2,736

VII. CLASSIFICATION OF TEACHERS—SAN FRANCISCO PUBLIC SCHOOLS—YEAR ENDING JUNE 30, 1928.

	Principals		Vice-Principals		Directors		Regular Teachers		Special Teachers		Part-Time Teachers		Totals		GRAND TOTAL
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
High Schools, Day and Evening.....	11	0	6	6	6	4	138	246	69	128	105	67	335	451	786
Junior High Schools....	7	0	2	7	0	0	44	139	20	24	4	2	77	172	249
Elementary Schools, Day and Evening.....	5	87	1	58	4	16	5	1387	3	7	4	41	22	1596	1618
Kindergarten.....	—	—	—	—	—	1	—	82	—	—	—	—	—	83	83
	23	87	9	71	10	21	187	1854	92	159	113	110	434	2302	2736

VIII. SCHEDULE OF DIRECTORS, SUPERVISORS, PRINCIPALS, VICE-PRINCIPALS, TEACHERS, CLERKS, JANITORS AND ENGINEERS, WITH SALARIES PAID.

(Based on February 1928 Pay Roll)

DAY HIGH SCHOOLS

Salary Per Month

5 Principals at	\$375.00
1 Principal at	362.50
10 Vice-Principals at	278.35
1 Vice-Principal at	265.00
38 Teachers at	253.35
1 Teacher at	250.85
1 Teacher at	248.00
1 Teacher at	240.00
292 Teachers at	233.35
32 Teachers at	228.00
38 Teachers at	220.00
15 Teachers at	212.00
17 Teachers at	204.00
14 Teachers at	196.00
1 Teacher at	194.45
12 Teachers at	188.00
9 Teachers at	180.00
13 Teachers at	172.00
13 Teachers at	164.00
12 Teachers at	156.00
12 Teachers at	150.00
1 Teacher at	140.00
1 Teacher at	116.65
1 Teacher at	105.00
1 Teacher at	82.00
1 Clerk at	165.00
3 Clerks at	150.00
1 Clerk at	145.00
1 Clerk at	135.00
1 Clerk at	130.00
3 Janitors at	210.00
3 Janitors at	185.00
9 Janitors at	180.00
14 Janitors at	155.00
16 Janitors at	140.00
6 Engineers at	210.00

600

PART-TIME SCHOOL

1 Principal at	354.16
1 Vice-Principal at	260.00
3 Teachers at	245.00
2 Teachers at	240.00
13 Teachers at	225.00
11 Teachers at	220.00
7 Teachers at	212.00
1 Teacher at	204.00
7 Teachers at	196.00
2 Teachers at	188.00
1 Teacher at	184.00
1 Teacher at	180.00
2 Teachers at	172.00
2 Teachers at	164.00
1 Teacher at	156.00
1 Teacher at	141.65
1 Clerk at	155.00
2 Clerks at	150.00
1 Clerk at	145.00
1 Clerk at	140.00
3 Janitors at	155.00
1 Janitor at	140.00

65

EVENING HIGH SCHOOLS

Salary Per Month

1 Principal at	\$183.65
1 Principal at	140.00
2 Principals at	123.35
1 Teacher at	153.00
1 Teacher at	117.20
44 Teachers at	107.00
40 Teachers at	100.00
1 Teacher at	95.00
2 Teachers at	85.00
20 Teachers at	80.00
2 Teachers at	64.20
1 Teacher at	64.00
12 Teachers at	60.00
1 Teacher at	57.00
1 Teacher at	54.00
1 Teacher at	51.00
1 Teacher at	48.00
1 Teacher at	42.80
20 Teachers at	40.00
1 Teacher at	36.00
1 Teacher at	32.00
1 Teacher at	20.00
1 Teacher at	16.00
2 Clerks at	75.00
1 Clerk at	65.00
1 Janitor at	16.00

161

JUNIOR HIGH SCHOOLS

3 Principals at	335.00
4 Principals at	320.00
7 Vice-Principals at	256.65
1 Vice-Principal at	252.00
1 Vice-Principal at	244.00
1 Teacher at	237.65
4 Teachers at	233.30
1 Teacher at	228.65
1 Teacher at	226.55
1 Teacher at	220.65
1 Teacher at	220.00
62 Teachers at	216.65
27 Teachers at	212.00
37 Teachers at	204.00
21 Teachers at	196.00
9 Teachers at	188.00
1 Teacher at	180.65
13 Teachers at	180.00
6 Teachers at	172.00
2 Teachers at	164.00
6 Teachers at	156.00
7 Teachers at	148.00
10 Teachers at	140.00
19 Teachers at	133.35
1 Teacher at	102.00
1 Clerk at	150.00
1 Clerk at	145.00
4 Janitors at	180.00
7 Janitors at	155.00
13 Janitors at	140.00
1 Engineer at	185.00

273

DAY ELEMENTARY SCHOOLS

	Salary Per Month
23 Principals at.....	\$310.00
29 Principals at.....	285.00
1 Principal at.....	265.85
31 Principals at.....	260.00
22 Vice-Principals at.....	235.00
29 Vice-Principals at.....	230.00
8 Vice-Principals at.....	225.00
1 Teacher at.....	235.00
3 Teachers at.....	225.00
9 Teachers at.....	210.00
46 Teachers at.....	205.00
1 Teacher at.....	202.00
5 Teachers at.....	201.00
685 Teachers at.....	200.00
16 Teachers at.....	198.00
51 Teachers at.....	196.00
3 Teachers at.....	193.00
18 Teachers at.....	192.00
2 Teachers at.....	189.00
48 Teachers at.....	188.00
2 Teachers at.....	186.00
1 Teacher at.....	185.00
36 Teachers at.....	184.00
56 Teachers at.....	180.00
2 Teachers at.....	177.00
60 Teachers at.....	176.00
2 Teachers at.....	173.00
47 Teachers at.....	172.00
1 Teacher at.....	169.00
54 Teachers at.....	168.00
4 Teachers at.....	164.00
1 Teacher at.....	157.00
7 Teachers at.....	156.00
7 Teachers at.....	148.00
8 Teachers at.....	140.00
48 Teachers at.....	132.00
1 Teacher at.....	127.00
1 Teacher at.....	126.65
73 Teachers at.....	122.00
117 Teachers at.....	116.65
1 Teacher at.....	52.00
3 Janitors at.....	180.00
1 Janitor at.....	165.00
89 Janitors at.....	155.00
2 Janitors at.....	150.00
83 Janitors at.....	140.00
1 Janitor at.....	125.00
1 Janitor at.....	105.00
1 Janitor at.....	95.00
1 Janitor at.....	80.00

1,742

EVENING ELEMENTARY SCHOOLS

	Salary Per Month
2 Principals at.....	\$123.35
1 Principal at.....	117.20
1 Principal at.....	115.00
23 Teachers at.....	96.75
16 Teachers at.....	90.00
1 Teacher at.....	85.00
4 Teachers at.....	70.00
1 Teacher at.....	36.00
1 Teacher at.....	32.00

SPECIAL SUBJECTS

3 Directors at.....	\$ 335.00
1 Director at.....	300.00
4 Supervisors at.....	265.00
2 Supervisors at.....	235.00
1 Supervisor at.....	166.67
4 Teachers at.....	233.35
3 Teachers at.....	225.00
1 Teacher at.....	216.65
1 Teacher at.....	212.00
10 Teachers at.....	210.00
1 Teacher at.....	206.00
6 Teachers at.....	205.00
21 Teachers at.....	200.00
1 Teacher at.....	198.00
4 Teachers at.....	196.00
1 Teacher at.....	194.00
3 Teachers at.....	188.00
1 Teacher at.....	181.00
3 Teachers at.....	180.00
1 Teacher at.....	177.00
2 Teachers at.....	166.00
1 Teacher at.....	164.00
1 Teacher at.....	150.00
1 Teacher at.....	148.00
2 Teachers at.....	140.00
1 Teacher at.....	125.00
2 Teachers at.....	116.65
3 Teachers at.....	80.00
1 Teacher at.....	60.00
1 Teacher at.....	50.00
2 Teachers at.....	40.00
18 Teachers at.....	20.00
36 Teachers at.....	10.00
29 Teachers at.....	5.00
1 Clerk at.....	190.00
1 Clerk at.....	150.00
1 Clerk at.....	130.00

175

RECAPITULATION

Day High Schools.....	600
Part-Time School.....	65
Evening High Schools.....	161
Junior High Schools.....	273
Day Elementary Schools.....	1,742
Evening Elementary Schools.....	50
Special Subjects.....	175

3,066

Clerks 54
 Janitors 9
 Engineers 4
 J. H. S. 27
 Day El 103
 Eve El 0
 Special 3
 210

280
 2,786

D.—FINANCIAL REPORT

I. ASSESSED WEALTH AND TAX RATE FOR SCHOOLS

Population of the City and County, Federal Census, January, 1920.....	506,676	
Estimated population, June 30, 1928.....	640,000	
	1927-1928	1928-1929
Real Estate.....	\$ 340,908,020	\$ 347,892,591
Improvements.....	317,845,607	337,140,762
Personal Property.....	124,854,136	121,899,746
Re-Assessments.....	150,905	293,539

Total for City and County Taxation (Designated as Non-Operative).....	\$ 783,758,728	\$ 807,226,638
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FOR STATE TAXATION (OPERATIVE)

	1927-1928	1928-1929
Real Estate.....	\$ 10,697,230	\$ 10,748,800
Value of Improvements.....	9,280,080	9,307,880
Personal Property.....	221,037,567	228,195,195
Railroads.....	682,465	682,724

Total Operative.....	\$ 241,697,342	\$ 248,934,599
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GRAND TOTALS.....	\$1,025,456,070	\$1,056,161,237
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Tax Rate per \$100.....	\$3.80	\$3.96
Tax Rate per \$100 for Schools.....	.70643	.80825
In addition to the revenue derived from rates of taxation above cited, the Board of Supervisors appropriated a Special School Tax for Buildings and Maintenance, of.....	.28086	.26300

	1927-1928	1928-1929
Lands, Buildings and Repairs.....	\$2,100,000.00	\$2,100,000.00
Interest on School Bonds.....	840,130.00	779,778.00
	\$2,940,130.00	\$2,889,778.00
Promotion of Health (Board of Health) (Estimated)...	110,246.24	112,000.00
Attendance Officer (Police Dept.).....	2,400.00	2,400.00

GRAND TOTALS.....	\$3,052,776.24	\$3,004,178.00
This required a Tax Rate of.....	.38988	.37397
Rate levied for Operation.....	.70643	.80825

Cost of Schools per \$100 Assessment.....	1.09631	1.18222
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School Bond Redemption during year 1927-1928.....	\$ 700,000
Which required a Tax Rate of.....	.08940
Bonded Indebtedness outstanding June 30, 1928.....	89,553,300
Of which School Bonds aggregated.....	16,575,000

The Bonded Indebtedness for Schools, June 30, 1928, is allocated as follows:

Issue of	High Schools	Junior High Schools	Elementary Schools	Totals
1908.....	\$ 564,760.00	\$	\$1,635,240.00	\$ 2,200,000.00
1910.....	225,000.00	.....	.....	225,000.00
1918.....	1,128,895.00	33,850.00	1,287,255.00	2,450,000.00
1923.....	3,442,237.50	2,362,717.50	5,895,045.00	11,700,000.00
	\$5,360,892.50	\$2,396,567.50	\$8,817,540.00	\$16,575,000.00

Percent of Entire Bond Issue.....	32.34	14.46	53.20
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Bonded Indebtedness outstanding July 2, 1928.....	\$87,463,600.00
Of which School Bonds accounted for.....	16,375,000.00

SCHOOL TAX RATE COMPARED WITH TOTAL TAX RATE SHOWING PERCENTAGE FOR VARIOUS YEARS

	City Tax Rate	Tax Rate Common School Fund	Tax Rate Special School Tax	Tax Rate for School Bond Int.	Tax Rate for School Bond Re- demption	Percentage of Tax Rate Al- located to Schools for all purposes
1919-1920...	3.08	.385	.053	.04205	.05365	.173279
1920-1921...	3.18	.513	.12144	.04657	.05583	.23171
1921-1922...	3.47	.3625	.2825	.037876	.037604	.007631
1922-1923...	3.47	.5393	.1500	.04639	.06661	.231210
1923-1924...	3.47	.5352	.0778	.047025	.057775	.215504
1924-1925...	3.47	.5718	.0368	.051496	.036514	.200752
1925-1926	4.13	.7416	.1500	.083833	.050667	.24845
1926-1927...	3.66	.70443	.1300	.053177	.026362	.249718
1927-1928...	3.80	.706149	.28114	.085386	.087074	.305197

PER CAPITA COST ON AVERAGE DAILY ATTENDANCE

1. For the high schools (day).....	\$164.56
2. For the part-time school.....	232.81*
3. For the adult education.....	226.11
4. For the high schools (evening).....	139.48**
5. For the junior high schools.....	155.13
6. For the elementary schools (day).....	113.86
7. For the elementary schools (evening).....	138.66**
8. For the kindergarten.....	92.53
Percent of the salaries of the San Francisco teachers paid by the State....	.2709

*Average daily attendance for the Part-Time School as computed under the State Law, allows one unit for each four hours attendance, approximately one unit for each four pupils actually attending.

**Under the same rule, average daily attendance in the evening schools is computed by allowing one unit for each one and seven ninths pupils actually attending.

COMMON SCHOOL FUND BUDGET FOR OPERATION COMPARED WITH ACTUAL EXPENDITURES FOR TEACHERS' SALARIES

YEAR	Total Budget	Total Number of Teachers	Total Salaries Paid	Annual Average
1913-1914.....	\$1,868,280.00	1,285	\$1,614,115.00	\$1,256.12
1919-1920.....	3,114,521.00	1,856	2,624,738.00	1,414.19
1920-1921.....	3,929,056.00	1,980	3,471,125.00	1,753.09
1921-1922.....	4,444,088.00	2,114	3,762,212.00	1,779.66
1922-1923.....	4,799,564.00	2,196	3,993,864.00	1,818.70
1923-1924.....	5,041,809.00	2,300	4,235,155.00	1,841.37
1924-1925.....	5,438,230.00	2,487	4,646,419.00	1,868.28
1925-1926.....	6,954,477.00	2,622	5,695,516.00	2,172.20
1926-1927.....	7,054,477.00	2,681	5,925,580.00	2,210.21
1927-1928.....	7,585,414.00	2,803	6,161,365.00	2,198.13
Average excluding 1913-1914.....	5,373,515.11	2,338	4,501,774.88	1,925.48

II. AGGREGATE COST OF PUBLIC SCHOOLS FOR FISCAL YEAR, 1927-1928

1. Operating only.....	\$ 8,338,537.95
2. (a) Capital outlay, including (b) bond interest and (c) redemption:	
(a)	\$3,234,096.51
(b)	840,130.00
(c)	700,000.00
Amount of the several items in the annual receipts for the public schools.	12,501,342.21
Present amount invested in Buildings, Lands and Equipment:	
Buildings.....	\$19,436,878.10
Lands	10,735,948.59
Equipment.....	1,833,931.42
	32,006,758.11

IV. RECEIPTS (REVENUE AND NON-REVENUE)
Fiscal Year—1927-1928.

SOURCE	Kindergartens	Elementary Day-Evening	Junior High	Senior High Day-Evening	Part-Time	Junior College Tuition	Teachers' Institute Fund	Teachers' Library Fund	TOTALS
CITY AND COUNTY TAXES:									
a) Common School Fund	\$223,033.94	\$2,809,047.07	\$ 605,714.30	\$1,708,812.38	\$ 145,865.11	\$ 43,741.70	.....	.....	\$5,536,234.50
b) Special School Tax	15,650.19	1,029,139.99	291,301.98	749,847.13	.....	.....	.....	.....	2,085,939.29
c) Interest on Bonds		447,334.00	122,420.50	270,375.50	.....	.....	.....	.....	840,130.00
Total Direct Taxes	\$238,704.13	\$4,285,521.06	\$1,019,436.78	\$2,729,035.01	\$ 145,865.11	\$ 43,741.70	.....	.....	\$3,462,303.79
State of California		1,215,279.81	148,060.52	275,309.07	20,206.98	.....	.....	.....	1,658,856.38
United States		.....	.....	.....	14,589.12	.....	.....	.....	14,589.12
MISCELLANEOUS:									
a) Rentals from Leased School Property		102,579.00	.....	.....	.....	.....	.....	.....	102,579.00
b) Other Sources		983.00	.....	.....	.....	.....	.....	.....	983.00
Total Miscellaneous		103,562.00	.....	.....	.....	.....	.....	.....	\$ 103,562.00
AUXILIARY (INDIRECT) REVENUE:									
Board of Health: Physicians, \$19,286.73; Dentists, \$20,033.33; Nurses, \$65,166.00; Supplies, \$5,760.18		110,246.24	.....	.....	.....	.....	.....	.....	110,246.24
Police Department, Attendance Officer	98.88	1,624.89	193.64	452.67	29.92	.....	.....	.....	2,400.00
Retirement System	12,563.60	245,384.51	40,064.12	109,779.14	9,920.31	.....	.....	.....	417,711.68
Total Auxiliary	\$ 12,662.48	\$ 357,255.64	40,257.66	110,231.81	\$ 9,950.23	.....	.....	.....	\$ 530,357.92
Sale of School Lands		30,600.00	.....	.....	.....	.....	.....	.....	30,600.00
5% Bonds of 1923		285,036.06	574,142.30	141,298.64	.....	.....	.....	.....	1,000,477.00
Teachers' Institute		.....	.....	.....	.....	.....	298.00	.....	298.00
Teachers' Library		.....	.....	.....	.....	.....	.....	298.00	298.00
Bond Redemption		391,760.00	63,002.50	245,237.50	.....	.....	.....	.....	700,000.00
Total Receipts	\$251,366.61	\$6,669,014.57	\$1,844,899.86	\$3,501,112.03	\$ 190,611.44	\$ 43,741.70	\$ 298.00	\$ 298.00	\$12,501,342.21
TRANSFERS: School Bond 1918		— 21,017.03	— 277.50	21,294.53	.....	.....	.....	.....	.....
School Lands Fund		44,991.15	— 9,312.43	— 35,678.72	.....	.....	.....	.....	.....
BALANCES FROM YEAR 1926-1927:									
Common School Fund		216,862.22	.....	.....	.....	.....	.....	.....	216,862.22
Common School Revolving Fund		200.00	.....	.....	.....	.....	.....	.....	200.00
Special School Tax		163,615.58	1,300.00	498,407.25	.....	.....	.....	.....	663,322.83
School Bond 1918		27,768.82	277.50	48,756.18	.....	.....	.....	.....	76,802.50
School Bond 1923		563,431.65	592,285.25	61,205.46	.....	.....	.....	.....	1,216,922.36
Teachers' Institute Fund		.....	.....	.....	.....	.....	414.86	.....	414.86
Teachers' Library Fund		.....	.....	.....	.....	.....	.....	1,332.51	1,332.51
School Lands Fund		41,900.00	14,000.00	35,678.72	.....	.....	.....	.....	91,578.72
Stores Inventory		70,506.69	.....	.....	.....	.....	.....	.....	70,506.69
GRAND TOTAL	\$251,366.61	\$7,777,273.65	\$2,443,172.68	\$4,130,775.45	\$ 190,611.44	\$ 43,741.70	\$ 712.86	1,630.51	\$14,839,284.90
EXPENDITURES	\$251,366.61	\$6,873,672.98	\$2,214,374.72	\$3,537,738.16	\$ 190,611.44	\$ 43,741.70	\$ 500.00	\$ 758.85	\$13,112,764.46
STORES INVENTORY, June 30, 1928		69,734.85	69,734.85
BALANCE		\$ 833,865.82	\$ 228,797.96	\$ 593,037.29	\$ 212.86	\$ 871.66	\$1,656,785.59

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V. DISTRIBUTION OF TOTAL EXPENDITURES
INCLUDING COST OF OPERATION, CAPITAL OUTLAY, BOND INTEREST AND BOND REDEMPTION
Fiscal Year 1927-1928.

SCHOOL	General Control	Teachers' Salaries	Other Expenses of Instruction	Operation of School Plant	Maintenance of Buildings and Equipment	Fixed Charges	Capital Outlays	Auxiliary Agencies and Sundry Activities	Bond Interest	Bond Redemption	Payments and Transfers to Other Counties	Total Expenditures
Junior College Tuition	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	\$ 43,741.70	\$ 43,741.70
DAY SENIOR HIGH												
Balboa			5.34	\$ 563.60	.50		377,769.20		8,534.50	4,280.00		391,153.14
Galileo	\$ 6,332.37	\$ 267,469.57	\$ 15,260.40	\$ 30,403.56	7,854.09	112.66	180,872.85	698.21	46,003.50	53,085.00		608,092.21
Girls	3,811.12	161,937.78	5,149.16	13,900.98	7,567.61	67.80	3,809.88	420.22	9,402.00	16,390.00		221,456.55
High School of Commerce	7,096.51	253,234.22	12,191.60	30,649.56	27,720.86	126.25	43,245.50	782.47	80,310.50	55,917.50		511,274.97
Lowell	7,618.42	245,690.76	5,512.39	15,972.41	11,719.25	135.53	1,517.06	840.02	10,497.50	18,500.00		318,003.34
Mission	9,344.81	343,658.85	17,196.22	38,528.82	14,438.14	166.24	26,768.91	1,030.37	73,854.00	56,757.50		581,743.86
Polytechnic	7,231.16	299,349.19	8,235.02	26,208.70	20,239.14	4,103.64	9,450.97	797.30	11,893.00	25,322.50		412,830.62
Richmond							146,030.53		17,697.00	8,875.00		172,602.53
Sunset							93,963.72		12,183.50	6,110.00		112,257.22
TOTAL DAY SENIOR HIGH	\$ 41,434.39	\$1,570,40.37	\$ 63,550.13	\$ 156,227.63	\$ 89,539.59	\$ 4,712.12	\$ 883,428.62	\$ 4,568.59	\$ 270,375.50	\$ 245,237.50		\$3,329,414.44
Compulsory Part-Time	2,858.19	162,75.16	5,897.56	9,114.64	4,475.06	3,350.85	2,224.83	315.15				190,611.44
Adult Education	230.08	13,05.21	544.95	5.48	213.75	4.10	21.56	25.37				14,750.50
EVENING SENIOR HIGH												
Evening High of Commerce	2,323.60	72,53.75	2,114.64	170.04	2,174.14	41.33	781.14	256.20				80,614.84
Galileo	547.69	19,57.64	837.09	30.30	508.83	9.74	97.67	60.39				21,349.35
Humboldt	1,600.33	65,40.06	1,754.10	298.49	1,519.37	378.47	214.76	176.46				71,482.04
Polytechnic	401.60	18,48.92	756.51	57.79	373.11	7.15	37.63	44.28				20,126.99
TOTAL EVENING SENIOR HIGH	\$ 4,873.22	\$ 176,00.37	\$ 5,462.34	\$ 556.62	\$ 4,575.45	\$ 436.69	\$ 1,131.20	\$ 537.33				\$ 193,573.22
JUNIOR HIGH												
Crocker	2,487.63	88,17.73	2,594.82	6,793.76	7,835.61	44.26	2,172.47	274.29				110,750.57
Everett			19.08	1,945.01			695,997.46		75,891.50	38,060.00		811,913.05
Francisco	4,270.54	135,03.21	7,095.58	10,997.78	10,608.50	855.97	32,718.46	470.88	882.50	442.50		203,385.92
Hamilton	2,659.65	88,08.53	5,585.75	7,015.86	11,761.64	47.32	10,908.66	293.25				126,930.66
Horace Mann	5,008.47	154,42.42	10,984.88	18,975.24	7,526.84	89.10	1,579.88	552.24	1,619.00	2,420.00		203,198.07
John Swett	1,272.55	52,57.89	5,271.53	6,875.99	3,606.26	22.64	9,799.36	140.30				79,816.52
Marina									11,675.00	5,855.00		17,530.00
Noe Valley	1,486.67	59,87.54	2,710.02	6,187.45	9,159.70	26.45	1,030.05	163.92				80,651.80
Park-Presidio							4,239.89					4,239.89
Portola	1,314.29	52,23.05	2,827.44	5,058.03	7,130.15	23.38	437,150.30	728.41	30,224.00	15,157.50		551,906.55
Roosevelt							20,855.69		2,128.50	1,067.50		24,051.69
TOTAL JUNIOR HIGH	\$ 18,499.80	\$ 631,71.37	\$ 37,089.10	\$ 63,849.12	\$ 57,628.70	\$ 1,109.12	\$1,216,452.22	\$ 2,623.29	\$ 122,420.50	\$ 63,002.50		\$2,214,374.72
Day Elementary	149,899.01	3,738,05.21	111,270.15	405,336.30	304,375.62	4,018.26	1,126,424.47	133,381.92	447,334.00	391,760.00		6,811,894.94
Evening Elementary	1,581.15	56,53.32	838.09	1,443.11	1,470.55	28.13	206.36	174.33				62,278.04
Kindergarten	9,907.06	189,37.89	4,217.35	24,650.35	18,473.70	230.28	3,448.40	1,041.58				251,366.61
Teachers' Library Fund							758.85					758.85
GRAND TOTAL	\$ 229,282.90	\$6,538,14.90	\$ 228,869.67	\$ 661,183.25	\$ 480,752.42	\$ 13,889.55	\$3,234,096.51	\$ 142,667.56	\$ 840,130.00	\$ 700,000.00	\$ 43,741.70	\$13,112,764.46

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VI. COST OF OPERATING SCHOOLS DURING FISCAL YEAR JULY 1, 1927 TO JUNE 30, 1928.
NOTE: Expenditures for capital outlays, bond interest and bond redemption are not included.

NAME OF SCHOOL	Average daily attendance	Administra- tion	Instruction	Auxiliary agencies and co-ordinate activities	Operation	Fixed charges	Maintenance	Total cost of operation	Cost of kindergarten	Cost for elementary classes only	Cost per unit average daily attendance	
San Mateo District Jr. College . . . . .	...	...	...	JUNIOR COLLEGE TUITION \$ 43,741.70	...	...	...	\$ 43,741.70	...	...	...
Balboa . . . . .	...	...	\$ 5.34	DAY SENIOR HIGH SCHOOLS	\$ 563.60	...	\$.50	569.44	...	...	...
Galileo	1,792.80	\$ 6,332.37	282,729.97	698.21	30,403.56	\$ 112.66	\$ 7,854.09	328,130.86	...	...	\$ 183.03
Girls	1,078.99	3,811.12	166,086.94	420.22	13,900.98	67.80	7,567.61	191,854.67	...	...	177.81
High School of Commerce	2,009.14	7,096.51	265,425.82	782.47	30,649.56	126.25	27,720.86	331,801.47	...	...	165.15
Lowell	2,156.90	7,618.42	251,203.15	840.02	15,972.41	135.53	11,719.25	287,488.78	...	...	133.29
Mission	2,645.67	9,344.81	360,855.07	1,030.37	38,528.82	166.24	14,438.14	424,363.45	...	...	160.40
Polytechnic	2,047.26	7,231.16	307,584.21	797.30	26,208.70	4,103.64	20,239.14	366,164.15	...	...	178.86
TOTAL	11,730.76	41,434.39	1,633,890.50	\$ 4,568.59	\$ 156,227.63	\$ 4,712.12	\$ 89,539.59	\$1,930,372.82	...	...	\$ 164.56
AVERAGE	1,955.13	6,905.73	272,315.08	761.43	26,037.94	785.35	14,923.27	321,728.80	...	...	164.56
Part-Time (See Note on Page 84)	809.20	2,858.19	168,272.72	315.15	9,114.64	3,350.85	4,475.06	188,386.61	...	...	232.81
Adult Education	65.14	230.08	14,250.16	25.37	5.48	4.10	213.75	14,728.94	...	...	226.11
Galileo	155.06	547.69	20,094.73	60.39	30.30	9.74	508.83	21,251.68	...	...	137.05
High School of Commerce	657.85	2,323.60	74,868.39	256.20	170.04	41.33	2,174.14	79,833.70	...	...	121.36
Humboldt	453.08	1,600.33	67,294.16	176.46	298.49	378.47	1,519.37	71,267.28	...	...	157.30
Polytechnic	113.70	401.60	19,205.43	44.28	57.79	7.15	373.11	20,089.36	...	...	176.69
TOTAL	1,379.69	\$ 4,873.22	\$ 181,462.71	\$ 537.33	\$ 556.62	\$ 436.69	\$ 4,575.45	\$ 192,442.02	...	...	\$ 139.48
AVERAGE	344.92	1,218.31	45,365.68	134.33	139.16	109.17	1,143.86	48,110.51	...	...	139.48
Crocker	704.29	2,487.63	91,142.55	JUNIOR HIGH SCHOOLS	274.29	6,793.76	44.26	7,835.61	108,578.10	...	154.17	
Everett . . . . .	...	...	19.08	...	1,945.01	...	...	1,964.09	...	...	...
Francisco	1,209.06	4,270.54	142,138.79	470.88	10,997.78	855.97	10,603.50	169,342.46	...	...	140.06
Hamilton	752.99	2,659.65	94,244.28	293.25	7,015.86	47.32	11,761.64	116,022.00	...	...	154.08
Horace Mann	1,417.98	5,008.47	165,427.30	552.24	18,975.24	89.10	7,526.84	197,579.19	...	...	139.34
John Swett	360.28	1,272.55	58,099.42	140.30	6,875.99	22.64	3,606.26	70,017.16	...	...	194.34
Noe Valley	420.90	1,486.67	62,597.56	163.92	6,187.45	26.45	9,159.70	79,621.75	...	...	189.17
Portola	372.10	1,314.29	55,120.49	728.41	5,058.03	23.38	7,130.15	69,374.75	...	...	186.44
TOTAL	5,237.60	\$ 18,499.80	\$ 668,789.47	\$ 2,623.29	\$ 63,849.12	\$ 1,109.12	\$ 57,628.70	\$ 812,499.50	...	...	\$ 155.13
AVERAGE	748.23	2,642.83	95,541.35	374.76	9,121.30	158.45	8,232.67	116,071.36	...	...	155.13
Adams	286.80	1,068.32	42,690.05	DAY ELEMENTARY SCHOOLS	860.55	4,380.34	18.03	2,095.14	51,112.43	\$ 2,546.41	\$ 48,566.02	169.34
Alamo	899.60	3,393.58	77,017.36	2,703.97	7,051.38	56.54	3,224.32	93,447.15	5,503.23	87,943.92	97.76	
Alvarado	693.19	2,586.99	62,607.36	2,080.48	7,052.26	43.56	2,868.82	77,239.47	3,485.37	73,754.10	106.40	
Andrew Jackson	341.03	1,309.28	34,948.56	1,027.57	2,998.26	21.43	3,718.72	44,023.82	3,441.68	40,582.14	119.00	
Argonne	905.97	3,405.13	81,811.12	2,721.74	6,484.11	56.94	9,917.84	104,396.88	4,909.68	99,487.20	109.81	
Bay View	540.45	1,908.93	52,379.86	1,610.14	5,090.17	33.95	4,945.73	65,968.78	...	65,968.78	122.06	
Bernal	569.81	2,012.63	52,038.49	1,697.61	4,978.78	35.80	1,957.12	62,720.43	...	62,720.43	110.07	

*Varies with cost of unusual repairs and status of teachers in unassigned schools.

*Varies with cost of unusual repairs and status of teachers in upper or lower level of salary schedule.

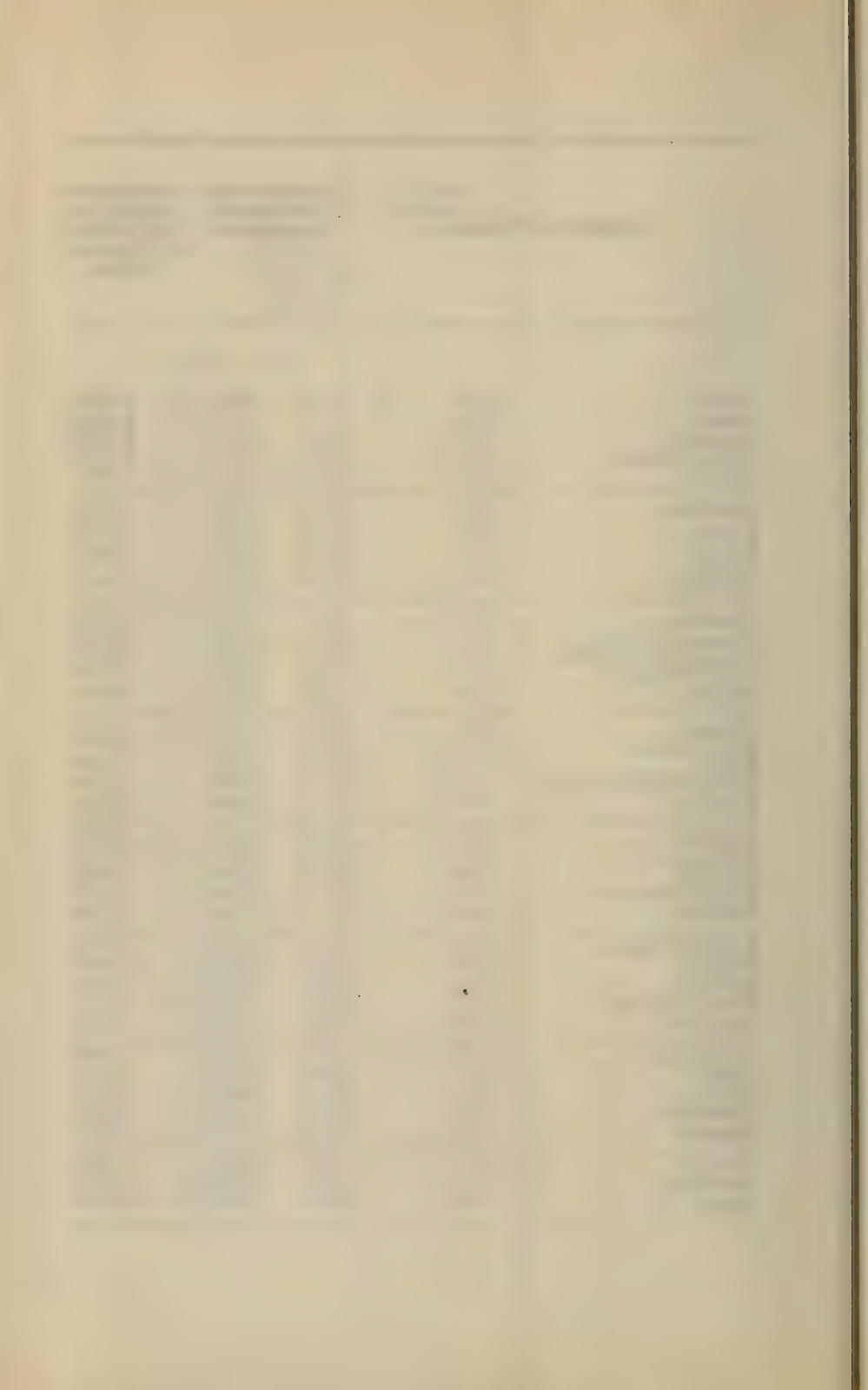


VI. TABULATED COST OF OPERATING SCHOOLS—Continued.

NAME OF SCHOOL	Average daily attendance	Administration	Instruction	Auxiliary agencies and co-ordinate activities	Operation	Fixed charges	Maintenance	Total cost of operation	Cost of kindergarten	Cost for elementary classes only	Cost per unit average daily attendance
DAY ELEMENTARY SCHOOLS (Continued)											
Bret Harte.....	284.37	\$ 1,090.43	\$ 30,761.98	\$ 856.70	\$ 4,415.12	\$ 17.88	\$ 5,040.04	\$ 42,182.15	\$ 2,693.36	\$ 39,488.79	\$ 138.86
Bryant.....	532.41	1,998.75	49,951.89	1,599.23	4,560.64	33.46	2,373.38	60,517.35	3,455.37	57,061.98	107.18
Buena Vista.....	77.76	274.66	16,813.40	231.66	4,340.72	4.89	2,061.73	23,727.06		23,727.06	305.13
Burnett.....	570.98	2,153.00	48,473.09	1,716.12	4,602.50	35.89	3,017.73	59,998.33	3,182.56	56,815.77	99.51
Cabrillo.....	416.65	1,636.68	41,602.93	1,259.50	4,894.95	26.20	4,035.27	53,455.53	4,121.15	49,334.38	118.41
Children's Hospital.....	13.64	48.18	2,736.40	40.63	3.54	.84	44.82	2,874.41		2,874.41	210.73
Cleveland.....	597.45	2,273.73	49,094.74	1,797.99	4,490.71	37.55	9,140.55	66,835.27	3,048.95	63,786.32	106.76
Columbus.....	244.88	962.75	28,621.03	740.34	2,786.12	15.40	1,385.61	34,511.25	3,438.97	31,072.28	126.89
Commodore Sloat.....	707.64	2,679.11	63,669.10	2,128.05	8,939.55	44.48	4,415.66	81,875.95	4,396.23	77,479.72	109.49
Commodore Stockton.....	989.98	3,676.72	73,672.37	2,969.25	7,050.90	62.22	4,506.87	91,938.33	2,718.81	89,219.52	90.12
Daniel Webster.....	707.91	2,618.43	71,982.25	2,122.06	6,857.71	740.50	2,580.61	86,901.56	3,040.08	83,861.48	118.46
Denman.....	399.84	1,523.03	38,198.45	1,203.99	4,705.19	25.13	2,742.80	48,403.59	3,545.45	44,858.14	112.19
Detention Home.....	24.53	86.64	6,043.25	73.08	32.87	1.54	80.61	6,317.99		6,317.99	257.56
Douglas.....	292.21	1,118.87	29,667.50	880.13	4,320.85	18.37	10,631.52	46,637.24	3,336.94	43,300.30	148.18
Dudley Stone.....	510.74	1,936.31	50,253.86	1,536.22	7,297.18	32.11	2,015.51	63,071.19	4,010.11	59,061.08	115.64
Edison.....	894.83	3,365.58	76,952.39	2,688.53	7,166.63	56.24	3,696.74	93,926.11	6,041.00	87,885.11	98.21
Edward Robeson Taylor.....	694.04	2,662.05	69,124.78	2,090.95	6,947.46	43.63	2,544.69	83,413.56	5,282.15	78,131.41	112.57
Emerson.....	700.40	2,630.29	62,290.87	2,103.92	6,673.14	44.03	3,471.41	77,213.66	3,898.06	73,315.60	104.68
Ethan Allen.....	72.11	254.70	21,974.61	214.84	2,724.54	4.53	315.71	25,488.93		25,488.93	353.47
Excelsior.....	623.34	2,365.07	52,845.54	1,875.11	4,820.73	39.18	2,226.16	64,171.79	3,579.41	60,592.38	97.21
Fairmount.....	891.58	3,270.38	79,692.90	2,669.61	7,237.09	57.03	5,059.57	97,986.58	2,995.64	94,990.94	106.54
Farragut.....	651.32	2,484.07	55,399.77	1,960.69	5,068.54	40.94	5,035.82	69,989.83	3,908.57	66,081.26	101.46
Francis Scott Key.....	441.48	1,671.29	39,807.62	1,327.64	4,644.44	27.75	1,590.15	49,068.89	2,566.49	46,502.40	105.33
Franklin.....	383.09	1,416.17	39,271.08	1,148.28	4,921.36	24.08	7,568.20	54,349.17	2,051.60	52,297.57	136.52
Frank McCoppin.....	817.65	3,066.51	74,837.75	2,455.68	7,064.47	51.39	3,876.37	91,352.17	4,417.49	86,934.68	106.32
Fremont.....	377.24	1,451.13	39,415.95	1,136.99	4,895.15	23.71	1,995.66	48,918.59	2,813.44	46,105.15	122.22
Garfield.....	651.61	2,481.49	61,089.15	1,961.15	6,887.57	40.96	7,899.42	80,359.74	4,887.21	75,472.53	115.82
George Peabody.....	488.07	1,818.33	42,512.98	1,464.50	4,778.61	30.68	4,548.57	55,153.67	2,565.68	52,587.99	107.75
Glen Park.....	742.22	2,752.26	63,472.18	2,225.68	6,976.25	46.64	4,103.69	79,576.70	2,472.66	77,104.04	103.88
Golden Gate.....	418.65	1,590.79	43,025.59	1,259.62	5,208.65	26.31	6,022.93	57,133.89	3,793.29	53,340.60	127.41
Gough.....	42.06	148.56	18,889.62	125.32	2,395.21	2.64	192.03	21,753.38		21,753.38	517.20
Grant.....	599.65	2,210.82	56,598.64	1,796.75	5,036.32	37.69	2,301.50	67,981.72	2,365.33	65,616.39	109.42
Grattan.....	598.25	2,265.29	60,581.59	1,799.12	4,479.20	433.60	3,712.03	73,270.83	3,677.66	69,593.17	116.33
Guadalupe.....	550.21	2,067.38	40,961.36	1,652.90	5,061.54	34.59	2,565.89	52,343.66	2,587.33	49,756.33	90.43
Hancock.....	415.50	1,601.04	45,075.83	1,252.56	5,124.73	26.11	2,630.06	55,710.33	3,523.15	52,187.18	125.60
Harrison.....	88.53	359.39	12,664.88	268.91	1,499.41	5.57	238.72	15,036.88	1,742.80	13,294.08	150.16
Hawthorne.....	725.52	2,712.91	70,177.74	2,178.09	7,585.22	45.60	3,290.48	85,990.04	3,209.60	82,780.44	114.10
Hearst.....	418.77	1,563.10	44,947.88	1,256.87	5,425.06	26.32	1,456.28	54,675.51	3,226.67	51,448.84	122.86
Hillcrest.....	91.44	322.98	11,711.36	272.42	1,711.99	5.74	374.22	14,398.71		14,398.71	157.47
Hunter's Point.....	57.00	201.33	8,627.94	169.82	1,292.76	183.58	369.62	10,845.05		10,845.05	190.26
Irving M. Scott.....	133.12	470.20	13,828.32	396.60	2,178.41	8.36	907.57	17,789.46		17,789.46	133.63
Jean Parker.....	527.69	2,003.91	52,323.83	1,587.57	4,979.87	33.17	5,037.81	65,966.16	3,393.61	62,572.55	118.58
Jefferson.....	807.17	2,991.10	67,218.41	2,420.22	6,741.30	50.73	2,993.41	82,415.17	3,300.00	79,115.17	98.02
Jesse W. Lilienthal.....	103.33	364.97	20,758.77	307.84	26.10	6.50	341.09	21,805.27		21,805.27	211.03
Junipero Serra.....	536.64	2,015.92	48,905.16	1,612.07	4,598.05	33.73	3,711.58	60,876.51	3,432.79	57,443.72	107.04
Kate Kennedy.....	338.34	1,294.48	39,334.96	1,018.98	4,278.85	21.27	3,390.87	49,339.41	3,489.34	45,850.07	135.51
Lafayette.....	930.30	3,563.51	70,469.93	2,802.21	7,435.03	58.47	3,977.67	88,306.82	6,036.24	82,270.58	88.43
Laguna Honda.....	517.98	1,975.12	48,961.71	1,559.24	4,834.86	32.56	10,155.93	67,519.42	3,977.50	63,541.92	122.67
Le Conte.....	760.82	2,899.12	68,900.85	2,290.04	7,127.38	47.82	3,212.95	84,478.16	6,392.25	78,085.91	102.63
Lincoln.....	428.03	1,701.56	44,298.55	1,296.12	6,435.88	26.91	4,541.64	58,300.66	4,844.66	53,456.00	124.89

Date	Description	Debit	Credit	Balance
1890	Jan 1			100.00
Feb 1	To Cash	50.00		150.00
Mar 1	By Cash		25.00	125.00
Apr 1	To Cash	75.00		200.00
May 1	By Cash		100.00	100.00
Jun 1	To Cash	125.00		225.00
Jul 1	By Cash		150.00	75.00
Aug 1	To Cash	100.00		175.00
Sep 1	By Cash		75.00	100.00
Oct 1	To Cash	150.00		250.00
Nov 1	By Cash		100.00	150.00
Dec 1	To Cash	75.00		225.00
Total		600.00	400.00	225.00
Total		600.00	400.00	225.00

NAME OF SCHOOL	Average daily attendance kindergarten	Kindergarten salaries inc. contributions to Retirement System	Kindergarten supplies charged direct in each school	Pro rata of principals' salaries, operation, maintenance and fixed charges	Other kindergarten expenses	Total kindergarten expenses	Cost per unit of kindergarten average daily attendance
			KINDERGARTENS				
Adams.....	15.66	\$ 1,905.56	\$ 43.08	\$ 509.12	\$ 88.65	\$ 2,546.41	\$ 162.61
Alamo.....	61.18	4,150.80	88.89	917.20	346.34	5,503.23	89.95
Alvarado.....	39.23	2,486.39	33.43	743.47	222.08	3,485.37	88.84
Andrew Jackson.....	29.65	2,419.69	50.32	803.82	167.85	3,441.68	116.08
Argonne.....	58.08	3,202.37	150.23	1,228.29	328.79	4,909.68	84.53
Bret Harte.....	24.35	1,505.43	43.77	1,006.32	137.84	2,693.36	110.61
Bryant.....	33.47	2,582.37	57.40	626.13	189.47	3,455.37	103.24
Burnett.....	38.57	2,206.70	43.30	714.22	218.34	3,182.56	82.51
Cabrillo.....	46.72	2,578.83	44.20	1,233.64	264.48	4,121.15	88.21
Cleveland.....	46.28	1,509.79	40.77	1,236.40	261.99	3,048.95	65.88
Columbus.....	27.69	2,494.35	27.46	760.41	156.75	3,438.97	124.20
Commodore Sloat.....	50.86	2,766.99	177.50	1,163.83	287.91	4,396.23	86.44
Commodore Stockton.....	50.96	1,552.18	115.49	762.66	288.48	2,718.31	53.35
Daniel Webster.....	33.41	2,163.89	50.10	636.96	189.13	3,040.08	90.99
Denman.....	32.77	2,518.48	25.25	816.21	185.51	3,545.45	108.19
Douglas.....	24.56	1,752.62	28.61	1,416.68	139.03	3,336.94	135.87
Dudley Stone.....	37.46	2,869.77	42.30	885.98	212.06	4,010.11	107.05
Edison.....	58.02	4,743.07	66.61	902.87	328.45	6,041.00	104.12
Edward Robeson Taylor.....	59.63	4,057.69	50.17	836.73	337.56	5,282.15	88.58
Emerson.....	44.28	2,545.25	46.17	1,055.97	250.67	3,898.06	88.03
Excelsior.....	46.25	2,545.25	32.06	740.28	261.82	3,579.41	77.39
Fairmount.....	34.32	2,159.22	37.52	604.62	194.28	2,995.64	87.29
Farragut.....	51.96	2,545.25	51.36	1,017.82	294.14	3,908.57	75.22
Francis Scott Key.....	31.69	1,707.31	35.15	644.64	179.39	2,566.49	80.99
Franklin.....	17.85	1,217.39	21.97	711.19	101.05	2,051.60	114.94
Frank McCoppin.....	50.53	3,198.51	63.61	869.32	286.05	4,417.49	87.42
Fremont.....	33.60	1,707.02	56.37	859.84	190.21	2,813.44	83.73
Garfield.....	50.94	3,168.41	69.35	1,361.08	288.37	4,887.21	95.94
George Peabody.....	26.73	1,711.47	36.02	666.87	151.32	2,565.68	95.99
Glen Park.....	36.99	1,518.09	29.31	715.86	209.40	2,472.66	66.85
Golden Gate.....	31.73	2,555.86	31.49	1,026.32	179.62	3,793.29	119.55
Grant.....	26.27	1,724.83	29.71	462.08	148.71	2,365.33	90.04
Grattan.....	43.09	2,529.34	52.42	851.97	243.93	3,677.66	85.35
Guadalupe.....	35.10	1,680.28	50.11	658.24	198.70	2,587.33	73.71
Hancock.....	37.78	2,330.50	37.46	941.32	213.87	3,523.15	93.25
Harrison.....	13.22	1,196.27	29.59	442.10	74.84	1,742.80	131.83
Hawthorne.....	42.55	2,143.31	40.62	784.80	240.87	3,209.60	75.43
Hearst.....	23.77	2,492.72	33.71	565.68	134.56	3,226.67	135.74



NAME OF SCHOOL	Average daily attendance kindergarten	Kindergarten salaries inc. contributions to Retirement System	Kindergarten supplies charged direct in each school	Pro rata of principals' salaries, operation, maintenance and fixed charges	Other kindergarten expenses	Total kindergarten expenses	Cost per unit of kindergarten average daily attendance
KINDERGARTENS (Continued).							
Jean Parker.....	39.65	\$ 2,171.23	\$ 44.49	\$ 953.43	\$ 224.46	\$ 3,393.61	\$ 85.59
Jefferson.....	39.66	2,395.19	37.74	642.56	224.51	3,300.00	83.21
Junipero Serra.....	34.10	2,498.03	27.10	714.62	193.04	3,432.79	100.67
Kate Kennedy.....	28.15	2,449.79	35.39	844.80	159.36	3,489.34	123.96
Lafayette.....	78.59	4,245.80	145.42	1,200.13	444.89	6,036.24	76.81
Laguna Honda.....	41.21	2,306.63	63.18	1,374.40	233.29	3,977.50	96.52
Le Conte.....	59.97	4,941.32	64.45	1,046.99	339.49	6,392.25	106.59
Lincoln.....	53.71	3,060.14	73.74	1,406.73	304.05	4,844.66	90.20
Longfellow.....	36.33	2,138.01	35.38	978.78	205.66	3,357.83	92.43
Madison.....	40.95	1,722.17	148.58	796.41	231.81	2,898.97	70.79
Marshall.....	28.00	1,312.50	34.06	706.73	158.51	2,211.80	78.99
McKinley.....	27.78	1,566.36	35.56	648.64	157.26	2,407.82	86.67
Moulder.....	24.76	2,257.81	64.26	626.19	140.16	3,088.42	124.74
Pacific Heights.....	32.17	2,545.25	25.58	690.13	182.11	3,443.07	107.03
Parkside.....	34.32	1,836.64	64.19	838.85	194.28	2,933.96	85.49
Patrick Henry.....	29.39	1,871.28	39.74	862.56	166.37	2,939.95	100.03
Paul Revere.....	46.53	2,153.92	31.56	981.04	263.40	3,429.92	73.71
Raphael Weill.....	83.15	3,487.71	125.10	1,302.89	470.71	5,336.41	64.78
Redding.....	12.29	781.60	56.69	231.04	69.57	1,138.90	92.67
Sanchez.....	56.88	4,227.09	65.49	793.61	321.99	5,408.18	95.08
San Miguel.....	22.97	1,345.52	131.07	1,055.26	130.03	2,661.88	115.89
Sarah B. Cooper.....	28.96	2,558.51	35.01	536.00	163.94	3,293.46	113.72
Sheridan.....	35.75	2,568.23	40.40	923.74	202.38	3,734.75	104.47
Sherman.....	8.96	452.21	138.90	164.42	50.72	806.25	89.98
Spring Valley.....	30.99	2,573.54	34.25	687.87	175.43	3,471.09	112.01
Starr King.....	20.97	1,787.84	31.51	501.05	118.71	2,439.11	116.31
Sunnyside.....	28.13	1,690.47	57.61	730.23	159.24	2,637.55	93.76
Sutro.....	43.05	1,687.82	40.17	768.48	243.70	2,740.17	63.65
Twin Peaks.....	16.90	1,627.12	21.31	867.24	95.67	2,611.34	154.52
Visitacion Valley.....	25.86	1,690.47	48.95	1,272.69	146.39	3,158.50	122.14
Washington Irving.....	32.00	2,506.12	30.66	915.87	181.15	3,633.80	113.56
West Portal.....	45.71	2,242.47	66.61	858.13	258.76	3,425.97	74.95
Winfield Scott.....	32.46	2,492.60	37.84	819.48	183.75	3,533.67	108.86
Yerba Buena.....	26.94	2,578.84	32.46	555.03	152.51	3,318.84	123.19
TOTAL.....	2,674.44	\$ 167,913.48	\$ 3,927.33	\$ 60,476.96	\$ 15,139.81	\$ 247,457.58	\$ 92.53
AVERAGE.....	37.15	2,332.13	54.55	839.96	210.28	3,436.91	92.53

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III. COST OF OPERATING SCHOOLS FOR FISCAL YEAR 1927-1928

		Amount	Percent- age
ADMINISTRATION:			
Salaries, including contribution to Retirement System (\$11,180.29)	\$ 195,912.37		
Supplies.....	19,661.48		
Traveling Expenses.....	3,454.00		
Other Objects.....	10,255.05	\$ 229,282.90	.027*
INSTRUCTION—Salaries:			
Supervision.....	112,678.57		
Kindergarten.....	158,331.02		
Elementary, Day.....	3,475,450.80		
Elementary, Evening.....	52,621.59		
Junior High.....	587,596.00		
High, Day.....	1,614,548.81		
High, Evening.....	163,834.63		
Contributions to Retirement System...	373,089.48	6,538,150.90	.784
INSTRUCTION—Supplies, etc.:			
Kindergarten Supplies.....	3,927.33		
Educational Supplies.....	111,461.29		
Books.....	100,075.78		
Laboratory Supplies.....	6,967.32		
Traveling Expenses.....	3,977.92		
Other Expenses of Instruction.....	2,460.03	228,869.67	.028
Co-ORDINATE ACTIVITIES:			
Compulsory Education, including contribution to Retirement System—(\$1,124.28).....	25,280.91		
Medical Inspection.....	19,943.98		
Dental Inspection.....	22,712.31		
Nurse Service.....	67,589.95	135,527.15	.016
AUXILIARY AGENCIES:			
Transportation of Children.....	7,140.41		
Junior College Tuition.....	43,741.70	50,882.11	.006
OPERATION:			
Janitors' and Engineers' Salaries including contribution to Retirement System (\$28,948.69).....	507,268.19		
Janitors' and Engineers' Supplies.....	33,105.61		
Gas and Electricity.....	31,432.11		
Fuel.....	36,158.90		
Water.....	35,645.23		
Other Expenses of Operation.....	17,573.21	661,183.25	.079
FIXED CHARGES:			
Rents.....	9,978.00		
Insurance.....	3,911.55	13,889.55	.002
MAINTENANCE OF SCHOOL PLANT:			
Repairs to Buildings and Grounds.....	382,244.91		
Repairs to Janitors' Equipment.....	28,001.46		
Repairs to Educational Equipment and Furniture including contribution to Retirement System (\$3,368.94).....	70,506.05	480,752.42	.058
		<u>\$8,338,537.95</u>	<u>1.000</u>

*Includes some items shown under operation in 1926-1927 report.

VII. SPECIAL SCHOOL TAX
Expenditures for Fiscal Year from July 1, 1927 to June 30, 1928.

SCHOOL	Lands	Buildings	Plans	Equip- ment	Repairs to Schools	Total
Balboa High.....	\$ 16,543.33	\$331,412.98	\$ 4,305.58	.....	.....	\$ 352,261.89
Galileo High.....		141,616.24		.....	.....	141,616.24
High of Commerce.....		704.69		.....	.....	704.69
Polytechnic High.....			1,740.00	.....	.....	1,740.00
Richmond High.....	90,414.20	332.75	618.35	.....	.....	91,365.30
Sunset High.....	18,175.52			.....	.....	18,175.52
Repairs to High Schools.....				.....	\$ 78,818.49	78,818.49
TOTAL HIGH SCHOOLS.....	\$125,133.05	\$474,066.66	\$ 6,663.93	.....	\$ 78,818.49	\$ 684,682.13
Everett Junior High.....				\$210.00	.....	\$ 210.00
Francisco Junior High.....					.....	20,595.49
Park-Presidio Junior High.....	\$ 20,595.49				.....	4,239.89
Portola Junior High.....		\$ 4,239.89			.....	920.15
Roosevelt Junior High.....		920.15			.....	8,640.00
Repairs to Junior High Schools.....			\$ 8,640.00		\$ 50,744.02	50,744.02
TOTAL JUNIOR HIGH SCHOOLS.....	\$ 20,595.49	\$ 5,160.04	\$ 8,640.00	\$210.00	\$ 50,744.02	\$ 85,349.55
Commodore Sloat.....			\$ 1,558.19		.....	\$ 35,529.35
Edward Robeson Taylor.....		\$ 33,971.16	3,456.00		.....	15,618.98
Jefferson.....		12,162.98	4,500.00		.....	4,500.00
Madison.....		39,269.41	1,251.74		.....	40,521.15
Marina.....			2,136.00		.....	2,136.00
Parkside.....		903.00			.....	903.00
Roosevelt.....	\$ 6,693.53				.....	6,693.53
Paul Revere.....	4,428.03	79,255.77	5,023.64		.....	88,707.44
Repairs to Elementary Schools.....					\$259,329.80	259,329.80
TOTAL ELEMENTARY SCHOOLS.....	\$ 11,121.56	\$165,562.32	\$17,925.57	.....	\$259,329.80	\$ 453,939.25
Repairs to Kindergartens.....					\$ 15,650.19	\$ 15,650.19
TOTAL KINDERGARTEN.....					\$ 15,650.19	\$ 15,650.19
GRAND TOTALS.....	\$156,850.10	\$644,789.02	\$33,229.50	\$210.00	\$404,542.50	\$1,239,621.12

VIII. SCHOOL BONDS 1918 FUND

Expenditures for Fiscal Year from July 1, 1927 to June 30, 1928.

SCHOOL	Lands	Buildings	Plans	Equipment	Totals
Galileo High.....				\$24,702.55	\$24,702.55
High of Commerce.....				6,382.20	6,382.20
Mission High.....				12,640.45	12,640.45
TOTAL HIGH SCHOOLS...				\$43,725.20	\$43,725.20
Portola.....				1,467.00	1,467.00
TOTAL ELEMENTARY SCHOOLS.....				\$ 1,467.00	\$ 1,467.00
GRAND TOTALS.....				\$45,192.20	\$45,192.20

IX. SCHOOL BONDS 1923 FUND

Expenditures for Fiscal Year from July 1, 1927 to June 30, 1928.

SCHOOL	Lands	Buildings	Plans	Equipment	Totals
Balboa High.....	\$ 20,742.25	\$.....	\$ 3,985.95	\$.....	\$ 24,728.20
Galileo High.....			4,644.17		4,644.17
High of Commerce.....		31,003.36	982.90		31,986.26
Mission High.....		5,394.48	2,158.03		7,552.51
Richmond High.....	54,665.23				54,665.23
Sunset High.....	75,788.20				75,788.20
TOTAL HIGH.....	\$151,195.68	\$ 36,397.84	\$11,771.05	\$.....	\$ 199,364.57
Everett Jr. High.....		\$ 663,904.59	\$17,245.51	\$11,841.48	\$ 692,991.58
Francisco Jr. High....	\$ 6,616.83				6,616.83
Portola Jr. High.....	5,344.37	417,297.24	10,416.31		433,057.92
Roosevelt Jr. High....	12,215.69				12,215.69
TOTAL JR. HIGH.....	\$ 24,176.89	\$1,081,201.83	\$27,661.82	\$11,841.48	\$1,144,882.02
Alamo.....	\$.....	\$ 221.20	\$.....	\$ 760.32	\$ 981.52
Alvarado.....		847.50		760.32	1,607.82
Columbus.....	26,861.80				26,861.80
Dudley Stone.....				1,079.82	1,079.82
Edison.....		18,584.78	4,552.18	5,940.27	29,077.23
Francis Scott Key.....		434.50			434.50
Guadalupe.....		964.74			964.74
Hawthorne.....				760.32	760.32
John Muir.....		228,361.29	5,820.86	1,991.03	236,173.18
Lafayette.....				49.00	49.00
Le Conte.....		1,040.10		882.82	1,922.92
Paul Revere.....	4,224.60				4,224.60
Raphael Weill.....		1,121.40		760.32	1,881.72
Roosevelt.....	30,539.24				30,539.24
Sanchez.....		1,036.20		760.32	1,796.52
Sherman.....		278,461.91	6,111.41	5,786.13	290,359.45
Sunnyside.....		134,770.49	3,318.83		138,089.32
West Portal.....				1,170.60	1,170.60
Miscel. Elementary...		200.00			200.00
TOTAL ELEMENTARY..	\$ 61,625.64	\$ 666,044.11	\$19,803.28	\$20,701.27	\$ 768,174.30
GRAND TOTALS....	\$236,998.21	\$1,783,643.78	\$59,236.15	\$32,542.75	\$2,112,420.89

X. SCHOOL BONDS OUTSTANDING JUNE 30, 1928.

AGAINST.....	Issue of 1908	Issue of 1910	Issue of 1918	Issue of 1923	Totals
Balboa High.....	.....	.....	.....	\$ 166,920.00	\$ 166,920.00
Galileo High.....	.....	.....	\$ 632,700.00	307,905.00	940,605.00
Girls' High.....	\$ 179,540.00	.....	.....	2,730.00	182,270.00
High of Commerce.....	131,620.00	.....	.....	1,579,222.50	1,579,222.50
Lowell High.....	203,480.00	.....	149,390.00	1,298,212.50	203,480.00
Mission High.....	50,120.00	.....	.....	.....	1,466,402.50
Polytechnic High.....	.....	\$225,000.00	346,805.00	1,069,477.50	237,577.50
Richmond District High.....	.....	.....	.....	346,125.00	346,125.00
Sunset District High.....	.....	.....	.....	238,290.00	238,290.00
Everett Junior High.....	.....	.....	.....	1,484,340.00	1,484,340.00
Francisco Junior High.....	.....	.....	.....	17,257.50	17,257.50
Horace Mann Junior High.....	.....	.....	33,850.00	.....	33,850.00
Marina Junior High.....	.....	.....	.....	228,345.00	228,345.00
Portola Junior High.....	.....	.....	.....	591,142.50	591,142.50
Roosevelt Junior High.....	.....	.....	.....	41,632.50	41,632.50
Elementary.....	1,635,240.00	.....	1,287,255.00	5,895,045.00	8,817,540.00
TOTALS.....	\$2,200,000.00	\$225,000.00	\$2,450,000.00	\$11,700,000.00	\$16,575,000.00
Bonded Indebtedness of City and County, June 30, 1928.....	.....	.....	.....	.....	\$89,553,300.00
Of which School Bonds accounted for.....	.....	.....	.....	.....	16,575,000.00
Bonded Indebtedness, July 2, 1928.....	.....	.....	.....	.....	87,463,690.00
Of which School Bonds accounted for.....	.....	.....	.....	.....	16,375,000.00

DAY ELEMENTARY SCHOOLS

Salary Per Month

23 Principals at	\$310.00
29 Principals at	285.00
1 Principal at	265.85
31 Principals at	260.00
22 Vice-Principals at	235.00
29 Vice-Principals at	230.00
8 Vice-Principals at	225.00
1 Teacher at	235.00
3 Teachers at	225.00
9 Teachers at	210.00
46 Teachers at	205.00
1 Teacher at	202.00
5 Teachers at	201.00
685 Teachers at	200.00
16 Teachers at	198.00
51 Teachers at	196.00
3 Teachers at	193.00
18 Teachers at	192.00
2 Teachers at	189.00
48 Teachers at	188.00
2 Teachers at	186.00
1 Teacher at	185.00
36 Teachers at	184.00
56 Teachers at	180.00
2 Teachers at	177.00
60 Teachers at	176.00
2 Teachers at	173.00
47 Teachers at	172.00
1 Teacher at	169.00
54 Teachers at	168.00
4 Teachers at	164.00
1 Teacher at	157.00
7 Teachers at	156.00
7 Teachers at	148.00
8 Teachers at	140.00
48 Teachers at	132.00
1 Teacher at	127.00
1 Teacher at	126.65
73 Teachers at	122.00
117 Teachers at	116.65
1 Teacher at	52.00
3 Janitors at	180.00
1 Janitor at	165.00
89 Janitors at	155.00
2 Janitors at	150.00
83 Janitors at	140.00
1 Janitor at	125.00
1 Janitor at	105.00
1 Janitor at	95.00
1 Janitor at	80.00

1,742

EVENING ELEMENTARY SCHOOLS

Salary Per Month

2 Principals at	\$123.35
1 Principal at	117.20
1 Principal at	115.00
23 Teachers at	96.75
16 Teachers at	90.00
1 Teacher at	85.00
4 Teachers at	70.00
1 Teacher at	36.00
1 Teacher at	32.00

SPECIAL SUBJECTS

3	Directors at.....	\$	335.00
1	Director at.....		300.00
4	Supervisors at.....		265.00
2	Supervisors at.....		235.00
1	Supervisor at.....		166.67
4	Teachers at.....		233.35
3	Teachers at.....		225.00
1	Teacher at.....		216.65
1	Teacher at.....		212.00
10	Teachers at.....		210.00
1	Teacher at.....		206.00
6	Teachers at.....		205.00
21	Teachers at.....		200.00
1	Teacher at.....		198.00
4	Teachers at.....		196.00
1	Teacher at.....		194.00
3	Teachers at.....		188.00
1	Teacher at.....		181.00
3	Teachers at.....		180.00
1	Teacher at.....		177.00
2	Teachers at.....		166.00
1	Teacher at.....		164.00
1	Teacher at.....		150.00
1	Teacher at.....		148.00
2	Teachers at.....		140.00
1	Teacher at.....		125.00
2	Teachers at.....		116.65
3	Teachers at.....		80.00
1	Teacher at.....		60.00
1	Teacher at.....		50.00
2	Teachers at.....		40.00
18	Teachers at.....		20.00
36	Teachers at.....		10.00
29	Teachers at.....		5.00
1	Clerk at.....		190.00
1	Clerk at.....		150.00
1	Clerk at.....		130.00

175

RECAPITULATION

Day High Schools.....	600
Part-Time School.....	65
Evening High Schools.....	161
Junior High Schools.....	273
Day Elementary Schools.....	1,742
Evening Elementary Schools.....	50
Special Subjects.....	175
	<hr/>
	3,066

D.—FINANCIAL REPORT

I. ASSESSED WEALTH AND TAX RATE FOR SCHOOLS

Population of the City and County, Federal Census, January, 1920.....	506,676	
Estimated population, June 30, 1928.....	640,000	
	1927-1928	1928-1929
Real Estate.....	\$ 340,908,020	\$ 347,892,591
Improvements.....	317,845,607	337,140,762
Personal Property.....	124,854,136	121,899,746
Re-Assessments.....	150,905	293,539

Total for City and County Taxation (Designated as Non-Operative).....	\$ 783,758,728	\$ 807,226,638
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FOR STATE TAXATION (OPERATIVE)

	1927-1928	1928-1929
Real Estate.....	\$ 10,697,230	\$ 10,748,800
Value of Improvements.....	9,280,080	9,307,880
Personal Property.....	221,037,567	228,195,195
Railroads.....	682,465	682,724

Total Operative.....	\$ 241,697,342	\$ 248,934,599
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GRAND TOTALS.....	\$1,025,456,070	\$1,056,161,237
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Tax Rate per \$100.....	\$3.80	\$3.96
Tax Rate per \$100 for Schools.....	.70643	.80825

In addition to the revenue derived from rates of taxation above cited, the Board of Supervisors appropriated a Special School Tax for Buildings and Maintenance, of.....	.28086	.26300
--	--------	--------

	1927-1928	1928-1929
Lands, Buildings and Repairs.....	\$2,100,000.00	\$2,100,000.00
Interest on School Bonds.....	840,130.00	779,778.00

	\$2,940,130.00	\$2,889,778.00
Promotion of Health (Board of Health) (Estimated)...	110,246.24	112,000.00
Attendance Officer (Police Dept.).....	2,400.00	2,400.00

GRAND TOTALS.....	\$3,052,776.24	\$3,004,178.00
This required a Tax Rate of.....	.38988	.37397
Rate levied for Operation.....	.70643	.80825

Cost of Schools per \$100 Assessment.....	1.09631	1.18222
---	---------	---------

School Bond Redemption during year 1927-1928.....	\$ 700,000
Which required a Tax Rate of.....	.08940
Bonded Indebtedness outstanding June 30, 1928.....	89,553,300
Of which School Bonds aggregated.....	16,575,000

The Bonded Indebtedness for Schools, June 30, 1928, is allocated as follows:

Issue of	High Schools	Junior High Schools	Elementary Schools	Totals
1908.....	\$ 564,760.00	\$	\$1,635,240.00	\$ 2,200,000.00
1910.....	225,000.00	.....	.....	225,000.00
1918.....	1,128,895.00	33,850.00	1,287,255.00	2,450,000.00
1923.....	3,442,237.50	2,362,717.50	5,895,045.00	11,700,000.00
	\$5,360,892.50	\$2,396,567.50	\$8,817,540.00	\$16,575,000.00
Percent of Entire Bond Issue.....	32.34	14.46	53.20	

Bonded Indebtedness outstanding July 2, 1928.....	\$87,463,600.00
Of which School Bonds accounted for.....	16,375,000.00

SCHOOL TAX RATE COMPARED WITH TOTAL TAX RATE SHOWING PERCENTAGE FOR VARIOUS YEARS

	City Tax Rate	Tax Rate Common School Fund	Tax Rate Special School Tax	Tax Rate for School Bond Int.	Tax Rate for School Bond Re- demption	Percentage of Tax Rate Al- located to Schools for all purposes
1919-1920...	3.08	.385	.053	.04205	.05365	.173279
1920-1921...	3.18	.513	.12144	.04657	.05583	.23171
1921-1922...	3.47	.3625	.2825	.037876	.037604	.007631
1922-1923...	3.47	.5393	.1500	.04639	.06661	.231210
1923-1924...	3.47	.5352	.0778	.047025	.057775	.215504
1924-1925...	3.47	.5718	.0368	.051496	.036514	.200752
1925-1926	4.13	.7416	.1500	.083833	.050667	.24845
1926-1927...	3.66	.70443	.1300	.053177	.026362	.249718
1927-1928...	3.80	.706149	.28114	.085386	.087074	.305197

PER CAPITA COST ON AVERAGE DAILY ATTENDANCE

1. For the high schools (day).....	\$164.56
2. For the part-time school.....	232.81*
3. For the adult education.....	226.11
4. For the high schools (evening).....	139.48**
5. For the junior high schools.....	155.13
6. For the elementary schools (day).....	113.86
7. For the elementary schools (evening).....	138.66**
8. For the kindergarten.....	92.53

Percent of the salaries of the San Francisco teachers paid by the State..... .2709

*Average daily attendance for the Part-Time School as computed under the State Law, allows one unit for each four hours attendance, approximately one unit for each four pupils actually attending.

**Under the same rule, average daily attendance in the evening schools is computed by allowing one unit for each one and seven ninths pupils actually attending.

COMMON SCHOOL FUND BUDGET FOR OPERATION COMPARED WITH ACTUAL EXPENDITURES FOR TEACHERS' SALARIES

YEAR	TOTAL INSTRUCTION GROUP			Annual Average
	Total Budget	Total Number of Teachers	Total Salaries Paid	
1913-1914.....	\$1,868,280.00	1,285	\$1,614,115.00	\$1,256.12
1919-1920.....	3,114,521.00	1,856	2,624,738.00	1,414.19
1920-1921.....	3,929,056.00	1,980	3,471,125.00	1,753.09
1921-1922.....	4,444,088.00	2,114	3,762,212.00	1,779.66
1922-1923.....	4,799,564.00	2,196	3,993,864.00	1,818.70
1923-1924.....	5,041,809.00	2,300	4,235,155.00	1,841.37
1924-1925.....	5,438,230.00	2,487	4,646,419.00	1,868.28
1925-1926.....	6,954,477.00	2,622	5,695,516.00	2,172.20
1926-1927.....	7,054,477.00	2,681	5,925,580.00	2,210.21
1927-1928.....	7,585,414.00	2,803	6,161,365.00	2,198.13
Average excluding 1913-1914.....	5,373,515.11	2,338	4,501,774.88	1,925.48

II. AGGREGATE COST OF PUBLIC SCHOOLS FOR FISCAL YEAR, 1927-1928

1. Operating only.....	\$ 8,338,537.95
2. (a) Capital outlay, including (b) bond interest and (c) redemption:	
(a)	\$3,234,096.51
(b)	840,130.00
(c)	700,000.00
Amount of the several items in the annual receipts for the public schools.	12,501,342.21
Present amount invested in Buildings, Lands and Equipment:	
Buildings.....	\$19,436,878.10
Lands.....	10,735,948.59
Equipment.....	1,833,931.42
	32,006,758.11

III. COST OF OPERATING SCHOOLS FOR FISCAL YEAR 1927-1928

		Amount	Percent- age
ADMINISTRATION:			
Salaries, including contribution to Retirement System (\$11,180.29)	\$ 195,912.37		
Supplies.....	19,661.48		
Traveling Expenses.....	3,454.00		
Other Objects.....	10,255.05	\$ 229,282.90	.027*
INSTRUCTION—Salaries:			
Supervision.....	112,678.57		
Kindergarten.....	158,331.02		
Elementary, Day.....	3,475,450.80		
Elementary, Evening.....	52,621.59		
Junior High.....	587,596.00		
High, Day.....	1,614,548.81		
High, Evening.....	163,834.63		
Contributions to Retirement System...	373,089.48	6,538,150.90	.784
INSTRUCTION—Supplies, etc.:			
Kindergarten Supplies.....	3,927.33		
Educational Supplies.....	111,461.29		
Books.....	100,075.78		
Laboratory Supplies.....	6,967.32		
Traveling Expenses.....	3,977.92		
Other Expenses of Instruction.....	2,460.03	228,869.67	.028
Co-ORDINATE ACTIVITIES:			
Compulsory Education, including contribution to Retirement System—(\$1,124.28).....	25,280.91		
Medical Inspection.....	19,943.98		
Dental Inspection.....	22,712.31		
Nurse Service.....	67,589.95	135,527.15	.016
AUXILIARY AGENCIES:			
Transportation of Children.....	7,140.41		
Junior College Tuition.....	43,741.70	50,882.11	.006
OPERATION:			
Janitors' and Engineers' Salaries including contribution to Retirement System (\$28,948.69).....	507,268.19		
Janitors' and Engineers' Supplies.....	33,105.61		
Gas and Electricity.....	31,432.11		
Fuel.....	36,158.90		
Water.....	35,645.23		
Other Expenses of Operation.....	17,573.21	661,183.25	.079
FIXED CHARGES:			
Rents.....	9,978.00		
Insurance.....	3,911.55	13,889.55	.002
MAINTENANCE OF SCHOOL PLANT:			
Repairs to Buildings and Grounds.....	382,244.91		
Repairs to Janitors' Equipment.....	28,001.46		
Repairs to Educational Equipment and Furniture including contribution to Retirement System (\$3,368.94).....	70,506.05	480,752.42	.058
		<u>\$8,338,537.95</u>	<u>1.000</u>

*Includes some items shown under operation in 1926-1927 report.

VII. SPECIAL SCHOOL TAX
Expenditures for Fiscal Year from July 1, 1927 to June 30, 1928.

SCHOOL	Lands	Buildings	Plans	Equip- ment	Repairs to Schools	Total
Balboa High.....	\$ 16,543.33	\$331,412.98	\$ 4,305.58	.....	.....	\$ 352,261.89
Galileo High.....	.....	141,616.24	.....	.....	.....	141,616.24
High of Commerce.....	.....	704.69	.....	.....	.....	704.69
Polytechnic High.....	.....	.....	1,740.00	.....	.....	1,740.00
Richmond High.....	90,414.20	332.75	618.35	.....	.....	91,365.30
Sunset High.....	18,175.52	.....	.....	.....	.....	18,175.52
Repairs to High Schools.....	.....	.....	.....	.....	\$ 78,818.49	78,818.49
TOTAL HIGH SCHOOLS.....	\$125,133.05	\$474,066.66	\$ 6,663.93	.....	\$ 78,818.49	\$ 684,682.13
Everett Junior High.....	.....	.....	.....	\$210.00	.....	\$ 210.00
Francisco Junior High.....	\$ 20,595.49	.....	.....	.....	.....	20,595.49
Park-Presidio Junior High.....	.....	\$ 4,239.89	.....	.....	.....	4,239.89
Portola Junior High.....	.....	920.15	.....	.....	.....	920.15
Roosevelt Junior High.....	.....	.....	\$ 8,640.00	.....	.....	8,640.00
Repairs to Junior High Schools.....	.....	.....	.....	.....	\$ 50,744.02	50,744.02
TOTAL JUNIOR HIGH SCHOOLS.....	\$ 20,595.49	\$ 5,160.04	\$ 8,640.00	\$210.00	\$ 50,744.02	\$ 85,349.55
Commodore Sloat.....	.....	\$ 33,971.16	\$ 1,558.19	.....	.....	\$ 35,529.35
Edward Robeson Taylor.....	.....	12,162.98	3,456.00	.....	.....	15,618.98
Jefferson.....	.....	.....	4,500.00	.....	.....	4,500.00
Madison.....	.....	39,269.41	1,251.74	.....	.....	40,521.15
Marina.....	.....	.....	2,136.00	.....	.....	2,136.00
Parkside.....	.....	903.00	.....	.....	.....	903.00
Roosevelt.....	\$ 6,693.53	.....	.....	.....	.....	6,693.53
Paul Revere.....	4,428.03	79,255.77	5,023.64	.....	.....	88,707.44
Repairs to Elementary Schools.....	.....	.....	.....	.....	\$259,329.80	259,329.80
TOTAL ELEMENTARY SCHOOLS.....	\$ 11,121.56	\$165,562.32	\$17,925.57	.....	\$259,329.80	\$ 453,939.25
Repairs to Kindergartens.....	.....	.....	.....	.....	\$ 15,650.19	\$ 15,650.19
TOTAL KINDERGARTEN.....	.....	.....	.....	.....	\$ 15,650.19	\$ 15,650.19
GRAND TOTALS.....	\$156,850.10	\$644,789.02	\$33,229.50	\$210.00	\$404,542.50	\$1,239,621.12

VIII. SCHOOL BONDS 1918 FUND

Expenditures for Fiscal Year from July 1, 1927 to June 30, 1928.

SCHOOL	Lands	Buildings	Plans	Equipment	Totals
Galileo High.....				\$24,702.55	\$24,702.55
High of Commerce.....				6,382.20	6,382.20
Mission High.....				12,640.45	12,640.45
TOTAL HIGH SCHOOLS...				\$43,725.20	\$43,725.20
Portola.....				1,467.00	1,467.00
TOTAL ELEMENTARY SCHOOLS.....				\$ 1,467.00	\$ 1,467.00
GRAND TOTALS.....				\$45,192.20	\$45,192.20

IX. SCHOOL BONDS 1923 FUND

Expenditures for Fiscal Year from July 1, 1927 to June 30, 1928.

SCHOOL	Lands	Buildings	Plans	Equipment	Totals
Balboa High.....	\$ 20,742.25	\$.....	\$ 3,985.95	\$.....	\$ 24,728.20
Galileo High.....			4,644.17		4,644.17
High of Commerce....		31,003.36	982.90		31,986.26
Mission High.....		5,394.48	2,158.03		7,552.51
Richmond High.....	54,665.23				54,665.23
Sunset High.....	75,788.20				75,788.20
TOTAL HIGH.....	\$151,195.68	\$ 36,397.84	\$11,771.05	\$.....	\$ 199,364.57
Everett Jr. High.....		\$ 663,904.59	\$17,245.51	\$11,841.48	\$ 692,991.58
Francisco Jr. High....	\$ 6,616.83				6,616.83
Portola Jr. High.....	5,344.37	417,297.24	10,416.31		433,057.92
Roosevelt Jr. High....	12,215.69				12,215.69
TOTAL JR. HIGH.....	\$ 24,176.89	\$1,081,201.83	\$27,661.82	\$11,841.48	\$1,144,882.02
Alamo.....	\$.....	\$ 221.20	\$.....	\$ 760.32	\$ 981.52
Alvarado.....		847.50		760.32	1,607.82
Columbus.....	26,861.80				26,861.80
Dudley Stone.....				1,079.82	1,079.82
Edison.....		18,584.78	4,552.18	5,940.27	29,077.23
Francis Scott Key....		434.50			434.50
Guadalupe.....		964.74			964.74
Hawthorne.....				760.32	760.32
John Muir.....		228,361.29	5,820.86	1,991.03	236,173.18
Lafayette.....				49.00	49.00
Le Conte.....		1,040.10		882.82	1,922.92
Paul Revere.....	4,224.60				4,224.60
Raphael Weill.....		1,121.40		760.32	1,881.72
Roosevelt.....	30,539.24				30,539.24
Sanchez.....		1,036.20		760.32	1,796.52
Sherman.....		278,461.91	6,111.41	5,786.13	290,359.45
Sunnyside.....		134,770.49	3,318.83		138,089.32
West Portal.....				1,170.60	1,170.60
Miscel. Elementary...		200.00			200.00
TOTAL ELEMENTARY..	\$ 61,625.64	\$ 666,044.11	\$19,803.28	\$20,701.27	\$ 768,174.30
GRAND TOTALS....	\$236,998.21	\$1,783,643.78	\$59,236.15	\$32,542.75	\$2,112,420.89

X. SCHOOL BONDS OUTSTANDING JUNE 30, 1928.

AGAINST.....	Issue of 1908	Issue of 1910	Issue of 1918	Issue of 1923	Totals
Balboa High.....	.....	.....	.....	\$ 166,920.00	\$ 166,920.00
Gallileo High.....	.....	.....	\$ 632,700.00	307,905.00	940,605.00
Girls' High.....	\$ 179,540.00	.....	.....	2,730.00	182,270.00
High of Commerce.....	131,620.00	.....	149,390.00	1,298,212.50	1,579,222.50
Lowell High.....	203,480.00	.....	.....	.....	203,480.00
Mission High.....	50,120.00	.....	346,805.00	1,069,477.50	1,466,402.50
Polytechnic High.....	.....	\$225,000.00	.....	12,577.50	237,577.50
Richmond District High.....	.....	.....	.....	346,125.00	346,125.00
Sunset District High.....	.....	.....	.....	238,290.00	238,290.00
Everett Junior High.....	.....	.....	.....	1,484,340.00	1,484,340.00
Francisco Junior High.....	.....	.....	.....	17,257.50	17,257.50
Horace Mann Junior High.....	.....	.....	33,850.00	.....	33,850.00
Marina Junior High.....	.....	.....	.....	228,345.00	228,345.00
Portola Junior High.....	.....	.....	.....	591,142.50	591,142.50
Roosevelt Junior High.....	.....	.....	.....	41,632.50	41,632.50
Elementary.....	1,635,240.00	.....	1,287,255.00	5,895,045.00	8,817,540.00
TOTALS.....	\$2,200,000.00	\$225,000.00	\$2,450,000.00	\$11,700,000.00	\$16,575,000.00
Bonded Indebtedness of City and County, June 30, 1928.....	.....	.....	.....	.....	\$89,553,300.00
Of which School Bonds accounted for.....	.....	.....	.....	.....	16,575,000.00
Bonded Indebtedness, July 2, 1928.....	.....	.....	.....	.....	87,463,600.00
Of which School Bonds accounted for.....	.....	.....	.....	.....	16,375,000.00

XI. SCHOOL LANDS FUND

Expenditures for Fiscal Year from July 1, 1927 to June 30, 1928.

SCHOOL	Lands	Buildings	Plans	Equipment	Total
Francisco Jr. High..	\$ 4,687.57	.....	.....	.....	\$ 4,687.57
TOTAL JR. HIGH..	\$ 4,687.57	.....	.....	.....	\$ 4,687.57
Aptos.....	\$ 77,622.18	.....	.....	.....	\$ 77,622.18
Columbus.....	2,268.18	.....	.....	.....	2,268.18
Roosevelt.....	37,248.57	.....	.....	.....	37,248.57
TOTAL ELEM.....	\$117,138.93	.....	.....	.....	\$117,138.93
GRAND TOTALS...	\$121,826.50	.....	.....	.....	\$121,826.50

XII. STATEMENT OF THE INTEREST AND REDEMPTION OF SCHOOL BONDS

Year Ending June 30, 1928.

ISSUE OF		Interest 1927-28	Tax Rate in Cents per \$100 To Pay Interest	Redemption 1927-28	Tax Rate in Cents per \$100 To Pay Redemption
July 1, 1908—5%.....	\$ 2,400,000.00	\$113,500.00	\$ 1.4495	\$200,000.00	\$2.5542
Jan. 1, 1910—4½%...	250,000.00	11,250.00	.1437	25,000.00	.3192
Mar. 1, 1918—4½%...	2,625,000.00	117,180.00	1.4966	175,000.00	2.2350
Mar. 1, 1923—5%.....	11,000,000.00	598,200.00	7.6398	300,000.00	3.8314
TOTALS.....	\$16,275,000.00	\$840,130.00	\$10.7296	\$700,000.00	\$8.9398

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
BALBOA HIGH SCHOOL..... (South Side)	Lands Buildings Plans Equipment	\$ 152,886.00 18,000.00
	Total	\$ 170,886.00
GALILEO HIGH SCHOOL.....	Lands Buildings Plans Equipment	118,750.00 154,642.36 42,400.00
	Total	\$ 315,792.36
GIRLS HIGH SCHOOL.....	Lands Buildings Plans Equipment	..... 2,861.72
	Total	\$ 2,861.72
HIGH OF COMMERCE.....	Lands Buildings Plans Equipment	350,000.00 944,447.50 37,105.03
	Total	\$1,331,552.53
MISSION HIGH SCHOOL.....	Lands Buildings Plans Equipment	14,565.00 1,022,037.82 60,273.27
	Total	\$1,096,876.09
POLYTECHNIC HIGH.....	Lands Buildings Plans Equipment	12,900.00
	Total	\$ 12,900.00
RICHMOND DISTRICT HIGH.....	Lands Buildings Plans Equipment	354,063.37
	Total	\$ 354,063.37
SUNSET DISTRICT HIGH.....	Lands Buildings Plans Equipment	243,106.00
	Total	\$ 243,106.00
COMMODORE SLOAT JUNIOR HIGH.....	Lands Buildings Plans Equipment	....................
	Total	.....
Forward.....		\$3,528,038.07

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
.....	\$ 16,065.00	.....	.....	\$ 168,951.00
.....	343,553.59	700,000.00	.....	1,043,553.59
.....	40,005.24	.....	.....	58,005.24
.....	40,000.00	.....	.....	40,000.00
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
\$ 112,000.00	\$ 439,623.83	\$ 700,000.00	.....	\$ 1,310,509.83
616,524.60	490,892.83	.....	.....	230,750.00
36,249.67	.....	.....	.....	1,262,059.79
111,773.22	34,926.60	.....	.....	78,649.67
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
\$ 876,547.49	\$ 525,819.43	.....	.....	\$ 1,718,159.28
.....
.....	232.50	.....	.....	3,094.22
.....
.....
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
.....	\$ 232.50	\$ 3,094.22
122,651.54	10,913.35	350,000.00
24,546.00	1,078,012.39
50,000.00	61,651.03
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\$ 197,197.54	\$ 10,913.35	\$ 1,539,663.42
330,111.81	101,116.30	\$21,000.00	35,565.00
21,615.07	1,453,265.93
110,000.00	45,085.01	81,888.34
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\$ 461,726.88	\$ 146,201.31	\$21,000.00	\$ 1,725,804.28
.....	12,900.00
.....	115,000.00	115,000.00
.....	7,500.00	7,500.00
.....
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
.....	\$ 7,500.00	\$ 115,000.00	\$ 135,400.00
.....	87,800.00	38,500.00	480,363.37
.....	1,500.00	1,500.00
.....	1,000.00	1,000.00
.....
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.....	\$ 90,300.00	\$ 38,500.00	\$ 482,863.37
13,264.72	17,650.00	17,585.28	291,606.00
.....
.....
.....
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\$ 13,264.72	\$ 17,650.00	\$ 17,585.28	\$ 291,606.00
.....	150,000.00	150,000.00
.....
.....
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.....	\$ 150,000.00	\$ 150,000.00
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
\$1,548,736.63	\$1,238,240.42	\$1,021,085.28	\$21,000.00	\$ 7,337,100.40

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
Brought Forward		\$3,528,038.07
EVERETT JUNIOR HIGH	Lands	442,400.00
	Buildings	955,411.48
	Plans	53,805.30
	Equipment	.....
	Total	\$1,451,616.78
FRANCISCO JUNIOR HIGH	Lands	40,750.00
	Buildings	11,102.34
	Plans	.....
	Equipment	.....
	Total	\$ 51,852.34
HORACE MANN JUNIOR HIGH	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
JOHN SWETT JUNIOR HIGH	Lands	18,000.00
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	\$ 18,000.00
MARINA JUNIOR HIGH	Lands	234,251.00
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	\$ 234,251.00
NOE VALLEY JUNIOR HIGH	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
PARK-PRESIDIO JUNIOR HIGH	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
PORTOLA JUNIOR HIGH	Lands	108,870.00
	Buildings	464,594.00
	Plans	34,493.00
	Equipment	.....
	Total	\$ 607,957.00
ROOSEVELT JUNIOR HIGH	Lands	49,500.00
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	\$ 49,500.00
Forward		\$5,941,215.19

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$1,548,736.63	\$1,238,240.42	\$1,021,085.28	\$21,000.00	\$ 7,357,100.40
.....	.....	.....	.....	442,400.00
.....	.....	.....	.....	955,411.48
.....	.....	.....	.....	53,805.30
.....	47,850.95	.....	.....	47,850.95
.....	\$ 47,850.95	.....	.....	\$ 1,499,467.73
.....	61,050.00	2,500.00	4,650.00	108,950.00
.....	277,171.27	175,000.00	.....	463,273.61
.....	17,058.14	.....	.....	17,058.14
.....
.....	\$ 355,279.41	\$ 177,500.00	\$ 4,650.00	\$ 589,281.75
.....	196,000.00	.....	.....	196,000.00
874.30	416,019.93	.....	.....	416,894.23
.....	24,727.65	.....	.....	24,727.65
46,043.83	.....	.....	.....	46,043.83
\$ 46,918.13	\$ 636,747.58	.....	.....	\$ 683,665.71
.....	18,780.29	.....	.....	36,780.29
.....
.....
.....	\$ 18,780.29	.....	.....	\$ 36,780.29
.....	.....	.....	.....	234,251.00
.....
.....
.....
.....	.....	.....	.....	\$ 234,251.00
.....
.....	10,214.05	.....	.....	10,214.05
.....
.....	\$ 10,214.05	.....	.....	\$ 10,214.05
.....
.....	.....	650,000.00	.....	650,000.00
.....	21,000.00	.....	.....	21,000.00
.....
.....	\$ 21,000.00	\$ 650,000.00	.....	\$ 671,000.00
15,000.00	.....	.....	.....	123,870.00
.....	3,120.15	.....	.....	467,714.15
.....	10,102.77	.....	.....	44,595.77
6,000.00	.....	.....	.....	6,000.00
\$ 21,000.00	\$ 13,222.92	.....	.....	\$ 642,179.92
.....	.....	12,000.00	.....	61,500.00
.....	.....	112,991.37*	.....	112,991.37
.....	24,000.00	.....	.....	24,000.00
.....
.....	\$ 24,000.00	\$ 124,991.37	.....	\$ 198,491.37
\$1,616,654.76	\$2,365,335.62	\$1,973,576.65	\$25,650.00	\$11,922,432.22

*Part of cost only.

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
Brought Forward.....		\$5,941,215.19
ADAMS ELEMENTARY.....	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
ALAMO ELEMENTARY.....	Total.....	
	Lands.....	77,075.00
	Buildings.....	377,158.76
	Plans.....	22,607.71
	Equipment.....	9,500.00
ALVARADO ELEMENTARY.....	Total.....	\$ 486,341.47
	Lands.....	92,300.00
	Buildings.....	306,306.15
	Plans.....	17,651.76
	Equipment.....	9,500.00
ANDREW JACKSON ELEMENTARY.....	Total.....	\$ 425,757.91
	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
APTOS ELEMENTARY.....	Total.....	
	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
ARGONNE ELEMENTARY.....	Total.....	
	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
BALBOA ELEMENTARY.....	Total.....	
	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
BAY VIEW ELEMENTARY.....	Total.....	
	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
BERNAL ELEMENTARY.....	Total.....	
	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
Forward.....		\$6,853,314.57

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$1,616,654.76	\$2,365,335.62	\$1,973,576.65	\$25,650.00	\$11,922,432.22
59,459.93	.....	.....	.....	59,459.93
3,369.23	.....	.....	.....	3,369.23
.....	1,967.01	.....	.....	1,967.01
\$ 62,829.16	\$ 1,967.01	.....	.....	\$ 64,796.17
.....	.....	.....	.....	77,075.00
.....	.....	.....	.....	377,158.76
.....	.....	.....	.....	22,607.71
.....	.....	.....	.....	9,500.00
.....	.....	.....	.....	\$ 486,341.47
.....	.....	.....	.....	92,300.00
.....	.....	.....	.....	306,306.15
.....	.....	.....	.....	17,651.76
.....	.....	.....	.....	9,500.00
.....	.....	.....	.....	\$ 425,757.91
.....	61,750.00	.....	.....	61,750.00
149,348.12	.....	.....	.....	149,348.12
1,642.45	9,003.30	.....	.....	10,645.75
.....	2,505.50	.....	.....	2,505.50
\$ 150,990.57	\$ 73,258.80	.....	.....	\$ 224,249.37
.....	.....	.....	77,000.00	77,000.00
.....	.....	250,000.00	.....	250,000.00
.....	18,000.00	.....	.....	18,000.00
.....
.....	\$ 18,000.00	\$ 250,000.00	\$77,000.00	\$ 345,000.00
38,500.00	.....	.....	.....	38,500.00
117,595.05	.....	.....	.....	117,595.05
7,026.61	.....	.....	.....	7,026.61
7,500.00	.....	.....	.....	7,500.00
\$ 170,621.66	.....	.....	.....	\$ 170,621.66
.....	.....	12,500.00	.....	12,500.00
.....	.....	85,000.00	.....	85,000.00
.....
.....	.....	\$ 97,500.00	.....	\$ 97,500.00
.....
.....	1,696.67	.....	.....	1,696.67
.....
.....	\$ 1,696.67	.....	.....	\$ 1,696.67
.....
39,202.59	.....	.....	.....	\$ 39,202.59
2,245.04	.....	.....	.....	\$ 2,245.04
.....
\$ 41,447.63	.....	.....	.....	\$ 41,447.63
\$2,042,543.78	\$2,460,258.10	\$2,321,076.65	\$102,650.00	\$13,779,843.10

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
Brought Forward.....		\$6,853,314.57
BRET HARTE ELEMENTARY.....	Lands.....	
	Buildings.....	41,070.84
	Plans.....	2,359.88
	Equipment.....	
	Total.....	\$ 43,430.72
CABRILLO ELEMENTARY.....	Lands.....	
	Buildings.....	76,101.92
	Plans.....	4,326.02
	Equipment.....	
	Total.....	\$ 80,427.94
COLUMBUS ELEMENTARY.....	Lands.....	26,387.50
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	\$ 26,387.50
COMMODORE SLOAT ELEMENTARY.....	Lands.....	48,000.00
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	\$ 48,000.00
COMMODORE STOCKTON ELEMENTARY.....	Lands.....	7,500.00
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	\$ 7,500.00
DOUGLAS ELEMENTARY.....	Lands.....	5,900.00
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	\$ 5,900.00
DUDLEY STONE ELEMENTARY.....	Lands.....	24,800.00
	Buildings.....	371,039.11
	Plans.....	22,074.59
	Equipment.....	11,000.00
	Total.....	\$ 428,913.70
EDISON ELEMENTARY.....	Lands.....	251,400.00
	Buildings.....	336,696.07
	Plans.....	19,595.05
	Equipment.....	9,500.00
	Total.....	\$ 617,191.12
EDWARD ROBESON TAYLOR ELEMENTARY.....	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
Forward.....		\$8,111,065.55

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$2,042,543.78	\$2,460,258.10	\$2,321,076.65	\$102,650.00	\$13,779,843.10
.....	.....	.....	.....	41,070.84
.....	.....	.....	.....	2,359.88
.....
.....	.....	.....	.....	\$ 43,430.72
.....
.....	.....	.....	.....	76,101.92
.....	.....	.....	.....	4,326.02
.....
.....	.....	.....	.....	80,427.94
.....	.....	15,250.00	2,250.00	43,887.50
59,956.35	.....	.....	.....	59,956.35
3,429.50	.....	.....	.....	3,429.50
.....	3,064.56	.....	.....	3,064.56
\$ 63,385.85	\$ 3,064.56	\$ 15,250.00	\$ 2,250.00	\$ 110,337.91
.....	25,000.00	.....	.....	73,000.00
.....	292,026.04	.....	.....	292,026.04
.....	6,876.19	.....	.....	6,876.19
.....	7,293.75	.....	.....	7,293.75
.....
.....	\$ 331,195.98	.....	.....	\$ 379,195.98
.....	10,000.00	.....	.....	17,500.00
.....	99,037.05	.....	.....	99,037.05
.....	5,723.87	.....	.....	5,723.87
.....
.....	\$ 114,760.92	.....	.....	\$ 122,260.92
.....	1,365.85	.....	.....	5,900.00
.....	.....	.....	.....	1,365.85
.....
.....	\$ 1,365.85	.....	.....	\$ 7,265.85
.....	62,800.00	.....	.....	87,600.00
.....	1,004.50	.....	.....	372,043.61
.....	.....	.....	.....	22,074.59
.....	.....	.....	.....	11,000.00
.....
.....	\$ 63,804.50	.....	.....	\$ 492,718.20
.....	11,500.00 (old site)	.....	.....	262,900.00
.....	.....	.....	.....	336,696.07
1,154.79	.....	.....	.....	20,749.84
.....	.....	.....	.....	9,500.00
\$ 1,154.79	\$ 11,500.00	.....	.....	\$ 629,845.91
.....	279,949.10	.....	.....	279,949.10
.....	6,262.16	.....	.....	6,262.16
.....
.....	\$ 286,211.26	.....	.....	\$ 286,211.26
\$2,107,084.42	\$3,272,161.17	\$2,336,326.65	\$104,900.00	\$15,931,537.79

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
Brought Forward.....		\$8,111,065.55
EMERSON ELEMENTARY.....	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
EXCELSIOR ELEMENTARY.....	Lands.....	8,000.00
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
FRANCIS SCOTT KEY ELEMENTARY.....	Lands.....	\$ 8,000.00
	Buildings.....	11,377.50
	Plans.....	99,112.50
	Equipment.....	822.84
	Total.....	
GARFIELD ELEMENTARY.....	Lands.....	\$ 111,312.84
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
GEORGE PEABODY ELEMENTARY.....	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
GLEN PARK ELEMENTARY.....	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
GOUGH ELEMENTARY.....	Lands.....	
(Oral Deaf)	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
GRANT ELEMENTARY.....	Lands.....	
	Buildings.....	
	Plans.....	
	Equipment.....	
	Total.....	
GUADALUPE ELEMENTARY.....	Lands.....	
	Buildings.....	117,571.00
	Plans.....	6,657.76
	Equipment.....	
	Total.....	\$ 124,228.76
Forward.....		\$8,354,607.15

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$2,107,084.42	\$3,272,161.17	\$2,336,326.65	\$104,900.00	\$15,931,537.79
.....	17,403.00	.....	.....	17,403.00
.....	186,011.80	.....	.....	186,011.80
.....	10,008.13	.....	.....	10,008.13
.....	\$ 213,422.93	.....	.....	\$ 213,422.93
.....	.....	.....	.....	8,000.00
42,867.24	.....	.....	.....	42,867.24
2,307.22	.....	.....	.....	2,307.22
.....
\$ 45,174.46	.....	.....	.....	\$ 53,174.46
.....	.....	.....	.....	11,377.50
.....	5,000.00	.....	.....	104,112.50
.....	4,800.00	.....	.....	5,622.84
.....
.....	\$ 9,800.00	.....	.....	\$ 121,112.84
4,100.00	.....	.....	.....	4,100.00
.....
.....
\$ 4,100.00	.....	.....	.....	\$ 4,100.00
.....
.....	5,386.83	.....	.....	5,386.83
.....	254.05	.....	.....	254.05
.....
.....	\$ 5,640.88	.....	.....	\$ 5,640.88
.....
.....	9,659.75	.....	.....	9,659.75
.....
.....	\$ 9,659.75	.....	.....	\$ 9,659.75
.....
.....	57,005.75	.....	.....	57,005.75
.....	2,035.81	.....	.....	2,035.81
.....
.....	\$ 59,041.56	.....	.....	\$ 59,041.56
.....
.....	92,894.36	.....	.....	92,894.36
.....
16,996.45	.....	.....	.....	16,996.45
.....
\$ 16,996.45	\$ 92,894.36	.....	.....	\$ 109,890.81
27,575.00	.....	.....	.....	27,575.00
78,400.41	.....	.....	.....	195,971.41
4,468.91	.....	.....	.....	11,126.67
.....	8,896.83	.....	.....	8,896.83
.....
\$ 110,444.32	\$ 8,896.83	.....	.....	\$ 243,569.91
\$2,283,799.65	\$3,671,517.48	\$2,336,326.65	\$104,900.00	\$16,751,150.93

		School Bond 1923 Lands and Appropriations as of 6/30/28
Brought Forward		\$8,354,607.15
HANCOCK ELEMENTARY	Lands	
	Buildings	
	Plans	
	Equipment	
	Total	
HARRISON ELEMENTARY	Lands	
	Buildings	
	Plans	
	Equipment	
	Total	
HAWTHORNE ELEMENTARY	Lands	66,500.00
	Buildings	263,558.39
	Plans	15,152.47
	Equipment	9,500.00
	Total	\$ 354,710.86
HILLCREST ELEMENTARY	Lands	208.70
	Buildings	
	Plans	
	Equipment	
	Total	\$ 208.70
JEFFERSON ELEMENTARY	Lands	
	Buildings	
	Plans	
	Equipment	
	Total	
JOHN MUIR ELEMENTARY	Lands	136,050.00
(Hearst-Moulder)	Buildings	313,873.00
	Plans	30,600.00
	Equipment	9,500.00
	Total	\$ 490,023.00
LAFAYETTE ELEMENTARY	Lands	43,500.00
	Buildings	364,870.20
	Plans	21,345.67
	Equipment	9,500.00
	Total	\$ 439,215.87
LAGUNA HONDA ELEMENTARY	Lands	15,250.00
	Buildings	
	Plans	
	Equipment	
	Total	\$ 15,250.00
LE CONTE ELEMENTARY	Lands	14,648.00
	Buildings	293,621.42
	Plans	17,280.62
	Equipment	9,500.00
	Total	\$ 335,050.04
Forward		\$9,989,065.62

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$2,283,799.65	\$3,671,517.48	\$2,336,326.65	\$104,900.00	\$16,751,150.93
34,259.60				34,259.60
1,904.29				1,904.29
	1,964.46			1,964.46
\$ 36,163.89	\$ 1,964.46			\$ 38,128.35
10,000.00				10,000.00
132,634.35				132,634.35
7,833.34				7,833.34
7,003.65				7,003.65
\$ 157,471.34				\$ 157,471.34
	38,034.00			134,534.00
				263,558.39
				15,152.47
				9,500.00
	\$ 38,034.00			\$ 392,744.86
439.08			352.22	1,000.00
\$ 439.08			\$ 352.22	\$ 1,000.00
26,250.00				26,250.00
269,191.28	89,434.00			358,625.28
13,945.35	9,000.00			22,945.35
15,237.74				15,237.74
\$ 324,624.37	\$ 98,434.00			\$ 423,058.37
				136,050.00
				313,873.00
				30,600.00
				9,500.00
				\$ 490,023.00
				43,500.00
				364,870.20
				21,345.67
				9,500.00
				\$ 439,215.87
				\$ 15,250.00
				\$ 15,250.00
	10,547.18		12,250.00	37,445.18
				293,621.42
				17,280.62
				9,500.00
	\$ 10,547.18		\$ 12,250.00	\$ 357,847.22
\$2,802,498.33	\$3,820,497.12	\$2,336,326.65	\$117,502.22	\$19,065,889.94

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
Brought Forward		\$9,989,065.62
LINCOLN ELEMENTARY	Lands	
	Buildings	
	Plans	
	Equipment	
	Total	
MADISON ELEMENTARY	Lands	
	Buildings	
	Plans	
	Equipment	
	Total	
MARINA ELEMENTARY	Lands	76,500.00
	Buildings	
	Plans	
	Equipment	
	Total	
McKINLEY ELEMENTARY	Lands	\$ 76,500.00
	Buildings	
	Plans	
	Equipment	
	Total	
MONROE ELEMENTARY	Lands	30,012.50
	Buildings	
	Plans	
	Equipment	
	Total	
PACIFIC HEIGHTS ELEMENTARY	Lands	\$ 30,012.50
	Buildings	
	Plans	
	Equipment	
	Total	
PARKSIDE ELEMENTARY	Lands	
	Buildings	
	Plans	2,535.68
	Equipment	
	Total	
PAUL REVERE ELEMENTARY	Lands	\$ 2,535.68
	Buildings	17,450.00
	Plans	
	Equipment	
	Total	
RAPHAEL WEILL ELEMENTARY	Lands	\$ 17,450.00
(Henry Durant)	Buildings	210,850.00
	Plans	339,590.21
	Equipment	19,773.03
	Total	6,800.00
	Total	\$ 577,013.24
Forward		\$10,692,577.04

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$2,802,498.33	\$3,820,497.12	\$2,336,326.65	\$117,502.22	\$19,065,889.84
4,000.00			4,000.00	8,000.00
\$ 4,000.00			\$ 4,000.00	\$ 8,000.00
	43,050.00			43,050.00
	98,541.02			98,541.02
	5,606.34			5,606.34
	\$ 147,197.36			\$ 147,197.36
				76,500.00
		200,000.00		200,000.00
	6,000.00			6,000.00
	\$ 6,000.00	\$ 200,000.00		\$ 282,500.00
56,081.52				56,081.52
3,240.94				3,240.94
	2,996.15			2,996.15
\$ 59,322.46	\$ 2,996.15			\$ 62,318.61
32,130.00				62,142.50
175,878.81				175,878.81
10,711.25				10,711.25
11,995.90				11,995.90
\$ 230,715.96				\$ 260,728.46
	93,750.00			93,750.00
	268,960.41			268,960.41
	15,768.07			15,768.07
	13,884.31			13,884.31
	\$ 392,362.79			\$ 392,362.79
7,100.00	16,400.00			23,500.00
	209,760.81			209,760.81
	1,104.00			3,639.68
	7,460.93			7,460.93
\$ 7,100.00	\$ 234,725.74			\$ 244,361.42
	4,800.00			22,250.00
	185,410.00			185,410.00
	10,165.20			10,165.20
	\$ 200,375.20			\$ 217,825.20
12,000.00				222,850.00
				339,590.21
				19,773.03
				6,800.00
\$ 12,000.00				\$ 589,013.24
\$3,115,636.75	\$4,804,154.36	\$2,536,326.65	\$121,502.22	\$21,270,197.02

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
Brought Forward.....		\$10,692,577.04
ROOSEVELT ELEMENTARY.....	Lands	30,000.00
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	\$ 30,000.00
SANCHEZ ELEMENTARY.....	Lands	70,750.00
	Buildings	289,272.67
	Plans	17,320.27
	Equipment	9,500.00
	Total	\$ 386,842.94
SARAH B. COOPER ELEMENTARY.....	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
SHERMAN ELEMENTARY.....	Lands	36,500.00
	Buildings	337,212.00
	Plans	24,000.00
	Equipment	9,500.00
	Total	\$ 407,212.00
SPRING VALLEY ELEMENTARY.....	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
STARR KING ELEMENTARY.....	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
SUNNYSIDE ELEMENTARY.....	Lands	9,524.00
	Buildings	214,426.00
	Plans	3,265.56
	Equipment	.....
	Total	\$ 227,215.56
TWIN PEAKS ELEMENTARY.....	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
WASHINGTON IRVING ELEMENTARY.....	Lands	.....
	Buildings	.....
	Plans	.....
	Equipment	.....
	Total	.....
Forward.....		\$11,743,847.54

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$3,115,636.75	\$4,804,154.36	\$2,536,326.65	\$121,502.22	\$21,270,197.02
.....	6,500.00	7,510.00	36,950.00	80,960.00
.....	.....	75,000.00	.....	75,000.00
.....
.....
.....	\$ 6,500.00	\$ 82,510.00	\$ 36,950.00	\$ 155,960.00
.....	82,850.00	.....	.....	153,600.00
.....	.....	.....	.....	289,272.67
.....	.....	.....	.....	17,320.27
.....	.....	.....	.....	9,500.00
.....
.....	\$ 82,850.00	.....	.....	\$ 469,692.94
.....
.....	8,850.50	.....	.....	8,850.50
.....	331.45	.....	.....	331.45
.....
.....	\$ 9,181.95	.....	.....	\$ 9,181.95
.....	29,500.00	.....	.....	66,000.00
.....	.....	.....	.....	337,212.00
.....	.....	.....	.....	24,000.00
.....	.....	.....	.....	9,500.00
.....
.....	\$ 29,500.00	.....	.....	\$ 436,712.00
.....	5,500.00	.....	.....	5,500.00
82,686.66	9,862.25	.....	.....	92,548.91
4,834.64	.....	.....	.....	4,834.64
.....
.....
\$ 87,521.30	\$ 15,362.25	.....	.....	\$ 102,883.55
.....	16,000.00	.....	.....	16,000.00
.....
.....
.....
.....	\$ 16,000.00	.....	.....	\$ 16,000.00
.....	.....	.....	.....	9,524.00
.....	.....	.....	.....	214,426.00
.....	9,000.00	.....	.....	12,265.56
.....
.....	\$ 9,000.00	.....	.....	\$ 236,215.56
6,500.00	.....	.....	.....	6,500.00
.....	900.00	.....	.....	900.00
.....
2,899.65	.....	.....	.....	2,899.65
.....
\$ 9,399.65	\$ 900.00	.....	.....	\$ 10,299.65
.....	40,850.00	.....	.....	40,850.00
11,775.74	.....	.....	.....	11,775.74
.....	300.00	.....	.....	300.00
.....
\$ 11,775.74	\$ 41,150.00	.....	.....	\$ 52,925.74
.....
\$3,224,333.44	\$5,014,598.56	\$2,618,836.65	\$158,452.22	\$22,760,068.41

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28	
Brought Forward		\$11,743,847.54	
WEST PORTAL ELEMENTARY	Lands	78,250.00	
	Buildings	166,107.82	
	Plans	9,630.83	
	Equipment	4,500.00	
	Total	\$ 258,488.65	
YERBA BUENA ELEMENTARY	Lands	29,750.00	
	Buildings		
	Plans		
	Equipment		
	Total	\$ 29,750.00	
LAWTON, between 30th and 31st Avenues	Lands		
	Buildings		
	Plans		
	Equipment		
	Total		
ULLOA, between 38th and 39th Avenues	Lands		
	Buildings		
	Plans		
	Equipment		
	Total		
HARRISON STREET WAREHOUSE	Lands		
	Buildings		
	Plans		
	Equipment		
	Total		
REPAIRS TO SCHOOLS—			
To June 30, 1927			
For Year 1927-1928			
For Year 1928-1929			
	Total		
LANDS	Appraisements	\$ 20,573.56	
	Titles	18,259.50	
	Tax Refunds	7,942.67	
	Sales	4,583.93	
	Advertising	256.74	
	Court Costs	602.93	
	Total	\$ 52,219.33	
MISCELLANEOUS	Bookkeeper Board		
	Public Works	\$ 6,681.25	
	Legal Opinion	5,000.00	
	Engraving Bonds	2,571.43	
	Folders and Registers	23.00	
	Transfer to School Fund		
	Total	\$ 14,275.68	
TOTALS		\$12,098,581.20	

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$3,224,333.44	\$5,014,598.56	\$2,618,836.65	\$158,452.22	\$22,760,068.41
.....	.....	.....	.....	78,250.00
.....	.....	.....	.....	166,107.82
.....	.....	.....	.....	9,630.83
.....	.....	.....	.....	4,500.00
.....	.....	.....	.....	\$ 258,488.65
.....	.....	.....	.....	29,750.00
92,202.75	7,225.00	.....	.....	99,427.75
407.92	4,199.48	.....	.....	4,607.40
.....	2,780.30	.....	.....	2,780.30
\$ 92,610.67	\$ 14,204.78	.....	.....	\$ 136,565.45
.....	.....	19,430.00	.....	19,430.00
.....
.....
.....	.....	\$ 19,430.00	.....	\$ 19,430.00
.....	.....	21,710.00	.....	21,710.00
.....
.....
.....	.....	\$ 21,710.00	.....	\$ 21,710.00
.....
.....	.....	50,000.00	.....	\$ 50,000.00
.....	500.00	.....	.....	500.00
.....
.....	\$ 500.00	\$ 50,000.00	.....	\$ 50,500.00
.....	1,260,456.31	.....	.....	1,260,456.31
.....	363,781.10	.....	.....	363,781.10
.....	404,542.50	400,000.00	.....	804,542.50
.....	\$2,028,779.91	\$ 400,000.00	.....	\$ 2,428,779.91
3,575.00	9,856.68	.....	495.00	34,500.24
1,317.26	5,477.45	.....	566.50	25,620.71
1,446.46	2,283.17	.....	.....	11,672.30
.....	1,489.00	.....	.....	6,072.93
76.50	84.46	.....	86.28	503.98
300.00	1,436.75	.....	50.00	2,389.68
\$ 6,715.22	\$ 20,627.51	.....	\$ 1,197.78	\$ 80,759.84
.....	.....	.....	.....	6,681.25
2,000.00	.....	.....	.....	7,000.00
1,250.00	.....	.....	.....	3,821.43
321.00	.....	.....	.....	344.00
.....	25,000.00	.....	.....	25,000.00
\$ 3,571.00	\$ 25,000.00	.....	.....	\$ 42,846.68
\$3,327,230.33	\$7,103,710.76	\$3,109,976.65	\$159,650.00	\$25,799,148.94

BOARD OF EDUCATION—CITY AND COUNTY OF SAN FRANCISCO—

		School Bond 1923 Lands and Appropriations as of 6/30/28
TOTAL	Lands	\$3,610,743.90
	Buildings	7,862,685.28
	Plans	503,076.34
	Equipment	107,800.00
	Repairs to Schools	.....
	Miscellaneous	14,275.68
TOTALS		\$12,098,581.20

SUMMARY OF BUILDING FUNDS, JUNE 30, 1928.

School Bond 1918 Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Lands and Appropriations as of 6/30/28	Spec. Sch. Tax Con- templated Expendi- tures	School Lands Fund Lands as of 6/30/28	TOTAL
\$ 315,574.02	\$ 994,206.98	\$ 146,985.28	\$159,650.00	\$ 5,227,160.18
2,471,702.65	3,564,715.66	2,562,991.37	.....	16,462,094.96
150,932.22	258,287.91	.....	.....	912,296.47
385,450.44	232,720.30	.....	.....	725,970.74
.....	2,028,779.91	400,000.00	.....	2,428,779.91
3,571.00	25,000.00	.....	.....	42,846.68
\$3,327,230.33	\$7,103,710.76	\$3,109,976.65	\$159,650.00	\$25,799,148.94

Contemplated expenditures included above but not shown separately

School Bond 1923.....	HILLCREST ELEMENTARY	\$ 208.70
School Bond 1918.....	SUNSET DISTRICT HIGH	13,264.72
School Bond 1918.....	HILLCREST ELEMENTARY	439.08
School Bond 1918.....	LINCOLN ELEMENTARY	4,000.00
School Lands Fund.....	HILLCREST ELEMENTARY	352.22

XIII. STATEMENT OF RECEIPTS AND DISBURSEMENTS OF BUILDING FUNDS
FROM JULY 1, 1920 TO JUNE 30, 1928.

	School Bond 1923	School Bond 1918	Special School Tax	School Lands Fund	Total all Funds
Budget 1920-1921.....			\$ 584,443.16		\$ 584,443.16
" 1921-1922.....			1,701,465.01		1,701,465.01
" 1922-1923.....			928,803.30		928,803.30
" 1923-1924.....			505,511.22		505,511.22
" 1924-1925.....			254,207.26		254,207.26
" 1925-1926.....			997,510.21		997,510.21
" 1926-1927.....			999,546.03		999,546.03
" 1927-1928.....			2,076,570.11		2,076,570.11
" 1928-1929 estimated.....			2,100,000.00		2,100,000.00
Miscellaneous, Rents, Sale of Buildings, etc.....		18,660.00	88,816.56		107,476.56
Received from Sale of Bonds.....	12,098,581.20	3,308,570.33			15,407,151.53
Received from Sale of School Lands.....				159,650.00	159,650.00
TOTAL AVAILABLE.....	\$12,098,581.20	\$3,327,230.33	\$10,236,872.86	\$159,650.00	\$25,822,334.39
EXPENDITURES AS SHOWN IN DETAIL ON SEPARATE SHEETS PRECEDING.....	\$12,098,581.20	\$3,327,230.33	\$10,213,687.41	\$159,650.00	\$25,799,148.94

XIV. CASH BALANCES IN VARIOUS FUNDS AS OF JUNE 30, 1928.

TO THE CREDIT OF	School Bonds 1918	School Bonds 1923	Special School Tax	Common School Fund	School Lands Fund	Teachers' Library Fund	Teachers' Institute Fund	TOTAL
SENIOR HIGH SCHOOLS								
Balboa High	.....	\$ 146.43	\$ 383,913.27	.....	.....	.....	.....	\$ 384,059.70
Galileo High	.....	4,971.85	1,264.80	.....	.....	.....	.....	8,217.31
High of Commerce	.....	—1,978.75	.....	.....	.....	.....	.....	—321.00
Mission High	.....	.....	.....	.....	.....	.....	.....	9,422.38
Polytechnic High	.....	.....	120,760.00	.....	.....	.....	.....	120,760.00
Richmond High	.....	.....	40,048.90	.....	.....	.....	.....	40,048.90
Sunset High	13,264.72	.....	17,585.28	.....	.....	.....	.....	30,850.00
JUNIOR HIGH SCHOOLS								
Everett Jr. High	.....	10,248.33	47,640.95	.....	.....	.....	.....	57,889.28
Francisco Jr. High	.....	.....	2,500.00	.....	.....	.....	.....	2,500.00
Park-Presidio Jr. High	.....	.....	16,760.11	.....	.....	.....	.....	16,760.11
Portola Jr. High	.....	11,297.20	.....	.....	.....	.....	.....	11,297.20
Roosevelt Jr. High	.....	.....	140,351.37	.....	.....	.....	.....	140,351.37
ELEMENTARY								
REVOLVING FUNDS	5,284.79	80,293.41	738,816.32	8,869.08	352.22	.....	.....	833,615.82
Teachers' Library Fund	.....	.....	.....	250.00	.....	.....	.....	250.00
Teachers' Institute Fund	.....	.....	.....	.....	.....	\$ 871.66	.....	871.66
TOTALS	\$ 31,610.30	\$ 104,978.47	\$1,509,641.00	\$ 9,119.08	\$ 352.22	\$ 871.66	\$ 212.86	\$1,656,755.59

XV. SOME SCHOOL STATISTICS FROM JULY 1, 1923, TO JUNE 30, 1928.

Year Ending June 30	Teachers	Pupils Enrolled	Average Daily Attendance	Cost of Operation	Cost of Operation per pupil on Average Daily Attendance	Expenditures for Capital Outlays and Debt Service	Value of School Property	Assessment of City and County Property
1924	2218	81,480	55,978	\$5,320,567.52	\$ 95.05	\$2,278,016.86	\$21,202,599.00	\$ 988,668,165.00
1925	2346	87,720	58,572	5,880,121.44	100.30	4,291,964.89	24,930,000.00	1,049,826,979.00
1926	2543	98,660	60,332	7,317,150.94	121.28	4,807,045.68	24,692,006.00	981,889,421.00
1927	2622	104,457	62,159	7,489,121.54	113.75	5,618,205.57	29,582,937.49	1,025,456,070.00
1928	2700	102,173	64,914	8,338,537.95	128.46	4,774,226.51	32,006,758.11	1,056,151,237.00

NOTE.—The Average Daily Attendance is that given in the State Report in which the attendance of the individuals from the Evening Schools and the Part-Time School is reduced to show the number of four-hour days attendance. The pupils in the Evening Schools attend two and one quarter hours each evening and those in the Part-Time School attend four hours per week.

The assessed value shown is the total assessment and includes both operative and non-operative assessment rolls.
A complete statement covering these statistics from the beginning of the first free public school in December, 1849, may be found in the Superintendent of Schools Annual Report for the fiscal year ending June 30, 1925.

ANNUAL REPORT
OF THE
PUBLIC SCHOOLS
OF THE
CITY and COUNTY
of SAN FRANCISCO

Teachers' Professional Library
S. F. Public Schools



For the Fiscal Year Ending
June 30, 1929

AN AMERICAN EDUCATIONAL IDEAL

“Promote then, as an object of primary importance, institutions for the general diffusion of knowledge.”

George Washington in his Farewell Address to the American people, 1796.

BOARD OF EDUCATION

Term Will Expire

DANIEL C. MURPHY, President.....	January 8, 1934
WILLIAM F. BENEDICT	January 8, 1936
IRA W. COBURN	January 8, 1932
ALFRED I. ESBERG	January 8, 1935
MRS. ERNEST J. MOTT	January 8, 1931
MISS ALICE ROSE POWER	January 8, 1933
MRS. MARY PRAG	January 8, 1930

SUPERINTENDENT OF SCHOOLS AND STAFF

JOSEPH MARR GWINNSuperintendent

DEPUTIES

ARCHIBALD J. CLOUD, *Chief Deputy*

WILLIAM H. DeBELL

JOHN C. McGLADE

MRS. MARY M. FITZ-GERALD

WALTER C. NOLAN

DAVID P. HARDY

MISS BERTHA E. ROBERTS

LETTER OF TRANSMITTAL

San Francisco, California,

October 1, 1929.

TO THE HONORABLE, THE BOARD OF EDUCATION IN AND FOR THE CITY AND
COUNTY OF SAN FRANCISCO.

Ladies and Gentlemen:

I am privileged to submit herewith the Annual Report on the condition of the public schools of this city and county, as required by the Charter, for the seventy-seventh fiscal year of the School Department, ending June 30, 1929.

J. M. GWINN,

*Superintendent of Common Schools in
and for the City and County of San
Francisco.*

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A—REVIEW OF THE YEAR

I. SCHOOL CALENDAR 1928-1929

FALL TERM

Month No.	Dates—1928	Days Taught	Holidays Declared By School Authorities	Legal Holidays
1	Aug. 20 to Sept. 14	18	Sept. 3—Labor Day	Sept. 10—Admission Day
2	Sept. 17 to Oct. 12	20	.....	.....
3	Oct. 15 to Nov. 9	19	Oct. 12—Columbus Day	.....
4	Nov. 12 to Dec. 7	17	Nov. 30—Day following Thanksgiving Day	Nov. 12—Armistice Day
				Nov. 29—Th'ksg'v'g' Day
5	Dec. 10 to Jan. 4	5	Dec. 20 to Jan. 4—Christmas Vacation	Dec. 25—Christmas Day
			Dec. 17, 18, 19—Teachers' Institute	Jan. 1—New Year's Day
	Total.....	79		

SPRING TERM

6	Jan. 7 to Feb. 1	20	.....	.....
7	Feb. 4 to Mar. 1	19	Feb. 22—Washington's Birthday	.....
8	Mar. 4 to Mar. 29	15	Mar. 25 to 29—Easter Vacation	.....
9	Apr. 1 to Apr. 26	20	.....	.....
10	Apr. 29 to May 24	19	May 1—May Day	.....
11	May 27 to June 21	19	.....	May 30—Memorial Day
	Total.....	112		

SUMMARY FOR THE YEAR—AUGUST 20, 1928, TO JUNE 21, 1929

	Fall Term	Spring Term	Totals
Teaching Days.....	79	112	191
Days at Institute.....	3	.....	3
Holidays Declared by School Authorities.....	13	7	20
Legal Holidays.....	5	1	6
Totals	100	120	220

II. BIRDS-EYE VIEW OF PUBLIC SCHOOLS

Pupils and Teaching Staff: 1927-28 and 1928-29

Type of School:	Number of Pupils		Teaching Staff	
	School Year 1927-28	School Year 1928-29	School Year 1927-28	School Year 1928-29
HIGH SCHOOLS:				
Day High (7).....	15,416	15,846	563	573
Evening High (4).....	10,899	16,727	162	200
Part Time (1).....	5,308	5,326	56	53
Adult Day Classes.....	987	1,450	5	5
Total High Schools.....	32,610	39,349	786	831
JUNIOR HIGH SCHOOLS (9).....	6,981	9,677	249	321
ELEMENTARY SCHOOLS:				
Day Elementary (86).....	53,218	50,860	1,574	1,527
Evening Elementary (4).....	3,659	3,873	44	47
Kindergartens (69).....	5,705	5,878	83	85
Total Elementary Schools.....	62,582	60,611	1,701	1,659
Total All Schools.....	*—	*—	2,736	2,811

*Total pupils for "all schools" would be misleading, for the reason that a large number of pupils passing from one type of school to another during the school year would be duplicated and thus inflate the totals.

III. SOME EVIDENCES OF PROGRESS

The school year just ended has been noteworthy for solid achievement. The forward movement which has been under way for the past several years has continued in its impetus. Some of the evidences of progress during the year just completed are:

(a) Seven new buildings and additions occupied, and contracts awarded for six others.

(b) A new high school organized and first unit of building occupied.

(c) Half-day classes in elementary schools eliminated.

(d) Department of Personnel reorganized and expanded.

(e) Business department developed, with special reference to efficient handling of supplies and materials.

(f) Department of Educational Research and Service improved in operation and personnel enlarged.

(g) Elementary courses of study in Science and in Art made ready for publication.

(h) Tenth-year courses of study ("terminal courses") put in operation for special types of students in a Junior High School.

(i) A class organized for convalescent crippled children.

(j) Opportunities for adult education extended, and courses of instruction improved.

(k) School library and text-book service and use of visual aids expanded.

(l) Professional training of teachers in service encouraged.

(m) Activities of Congress of Mothers and Parent-Teacher Associations aided.

IV. OUR PROGRAM OF PROGRESS

In the proper and efficient development of a modern system of schools, as well as of other important enterprises, a definite program of progress must be laid out years in advance. It is important that such a program, once conceived, be well understood by those in control and be followed as closely and as rapidly as conditions will permit. We have endeavored for some years past to formulate and carry out such a program in San Francisco. Some of its more important features may be summarized as follows:

(a) The Building Program.

The building program is the most important feature of a program of progress in relation to the physical plant, as it is evident that good school work cannot be had without adequate housing and suitable equipment. Fuller information concerning the building program is given elsewhere in this Report.

(b) School Organization.

Better arrangement of the divisions of the school organization is a second essential element in a program of progress. Until 1925 the plan of school organization in San Francisco was what is known as the 8-4 plan; that is, eight years of elementary school and four years of high school. The present policy contemplates reorganization of the school system on the 6-3-3 basis; that is, six years of elementary school, three years of junior high school, and three years of senior high school. The new elementary school buildings are being planned in accordance with that policy. Already nine junior high schools are in operation, and the new organization is being introduced as rapidly as the building program can be carried into effect.

(c) Other Main Points.

Besides the two outstanding features above noted, the main points involved in our general program of progress may be outlined thus:

(1) Modernization of school facilities and general improvement of the school plant.

(2) Closer coordination and unification of all departments within the school system.

(3) Increased cooperation with all agencies which have as their object the elevation of the life of the city.

(4) Better adaptation of courses of study to individual and social needs.

(5) Improvement in methods and standards of supervision and instruction.

(6) Increased attention to means through which the public may be informed and advised accurately and fully as to the activities, conditions, and needs of the schools.

(7) Extension of opportunities for adult education with special emphasis on courses in citizenship.

(8) Extension of opportunities for the training of teachers, both in the period of preparation and the period of professional service.

(9) Establishment of closer contacts with the home through the encouragement of home and school associations.

This outline of our general program of progress may serve to give at least a broad idea of the plans which have been formulated and are under way, in large degree, in the development of the public school system of San Francisco.

V. ORGANIZATION

By State law the San Francisco public schools are a part of the California school system and, therefore, subject to all State school legislation and rulings. The immediate government of the San Francisco public schools is vested in a Board of Education consisting of seven members. These school directors are elected by the people upon nomination of the Mayor for terms of seven years each.

The Secretary of the Board is Mr. H. M. Monroe. The Board holds regular public sessions on each Tuesday afternoon, at the City Hall, beginning at 4:00 o'clock; and a meeting on buildings and finance, on Wednesdays of each week, beginning at 4:00 o'clock.

When it is remembered that members of the Board serve without salary, it can be seen that they are entitled to warm approval and commendation for the unremitting and conscientious time and attention which they are devoting to the interest and welfare of the children of our city—the city's most valuable asset.

The executive officer of the Board is the Superintendent of Schools who presents recommendations upon matters necessitating Board action.

The Superintendent has a staff of seven deputy superintendents. To each one of them is assigned, under the Superintendent's direction, a major part of the work of administration according to the following divisions: high schools; junior high schools and upper elementary grades; intermediate grades; personnel, statistics, and certification; special classes and evening schools; business and financial affairs; and curriculum and public relations.

The Superintendent's staff gains unity of spirit and action by meeting with the Superintendent each week, and considering with him problems for the common welfare of pupils and teachers. In addition, many special meetings and individual conferences are held.

Monthly meetings of principals of all the schools, together with the heads of the several special departments, are also called by the Superintendent and presided over by him. At these meetings discussions are had of educational matters in order that administrative policies and methods may be made clear.

The total effect is to produce a well-knit, harmonious, and efficient organization charged with the management and conduct of the city's schools. This enterprise has now assumed such large proportions as to make it perhaps the community's largest and most important civic undertaking.

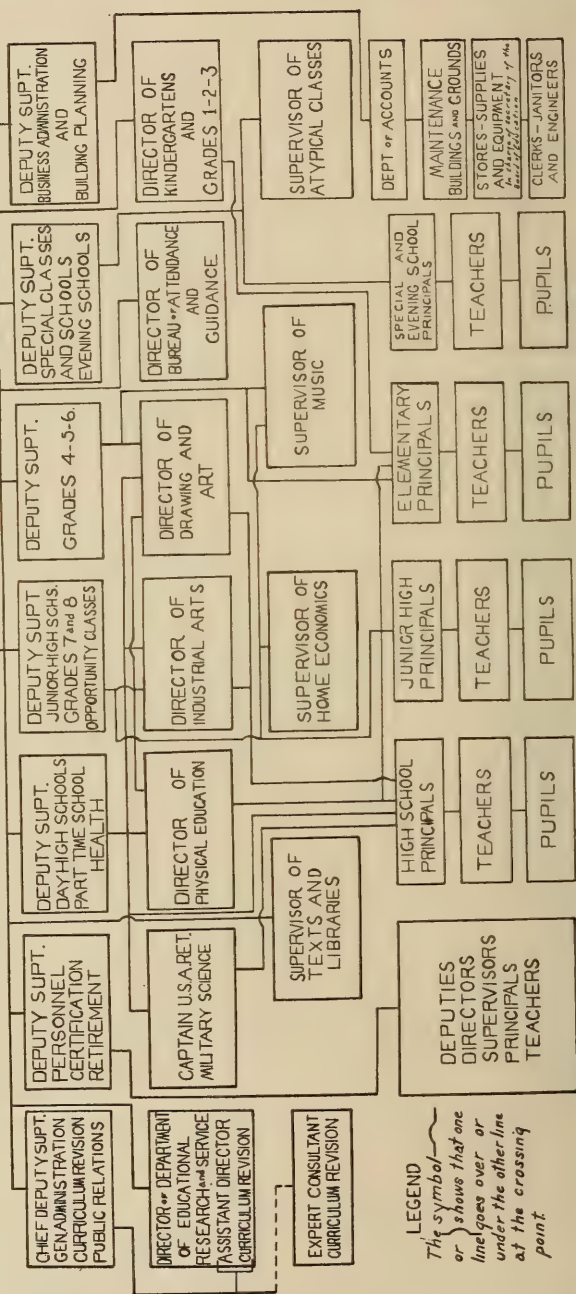
ORGANIZATION CHART
OF THE
SAN FRANCISCO PUBLIC SCHOOLS
1928—1929

CITIZENS of SAN FRANCISCO


THE BOARD OF EDUCATION

SECRETARY

SUPERINTENDENT OF SCHOOLS



LEGEND

The symbol  shows that one line goes over or under the other line at the crossing point

VII. DIVISIONS OF THE SCHOOL ORGANIZATION.

A birds-eye view of the range of educational opportunity now offered to children and adults alike will be had from the summary below.

The main divisions are: (a) elementary schools, day and evening; (b) day junior high schools; (c) high schools, day and evening, and the Part Time School; (d) special schools and classes; evening schools; adult education.

(a) The day elementary schools consist of varying combinations of grades comprised among the first eight grades and kindergarten. They take the child at approximately 5 years of age and in general hold him until he is 12 or 13 years of age. There were ninety such schools in operation in 1928-29. (The day elementary schools in San Francisco will ultimately consist of the first six grades and kindergarten.)

(b) The junior high schools consist of grades seven, eight and nine. In general the age limits are 11 or 12 to 14 or 15 years. Nine such schools were in operation in 1928-29.

(c) The day high schools consist in the main of grades nine to twelve, inclusive. In general the students are 13 or 14 to 17 or 18 years of age. There were seven day high schools and four evening high schools in operation in 1928-29. (The day high schools in San Francisco will ultimately not include grade nine.) The Part Time School is organized primarily for the benefit of youths, 16 to 18 years of age, who are in employment.

(d) In every large school system there are many boys and girls who, by reason of physical and mental handicaps, or of other inability to fit into the normal situation, fall behind in their work in the regular classes. They become serious problems for the teachers and hamper the progress of other pupils. To meet their needs special classes have been established in the San Francisco public schools. These special classes are small so that the pupils may have individual attention; suitable furniture and equipment are supplied; and highly trained teachers are provided.

Among these special schools and classes are:

- (a) The Gough School, for children of defective hearing.
- (b) Conservation of Sight classes, for children with defective vision.
- (c) The Sunshine School, for crippled children.
- (d) Open-air classes, corrective classes and hospital classes for children who are physically handicapped.
- (e) Speech improvement classes, in which pupils having speech defects, such as stuttering, stammering and lisping, are taught to speak naturally.
- (f) Special citizenship or "Americanization" classes, both day and evening, in which men and women of foreign birth are being

taught the fundamentals of the English language as a basis for better appreciation and understanding of the principles upon which our structure of government is built.

- (g) Opportunity classes for pupils who are not fully adjusted to the work of the regular grades in which they have been placed.
- (h) The Diagnostic School for problem cases requiring clinical attention, either physical or mental.
- (i) The Ungraded School and classes for children of lower mentality than the normal.
- (j) The Ethan Allen School, the Detention Home Class and the Jesse W. Lilienthal School for disciplinary cases of special kinds.

The next section of this Report will be devoted in some detail to the work in these large divisions.

VIII. DEVELOPMENTS IN THE SEVERAL DIVISIONS

I. *Elementary School Division*

Introduction

During recent years, certain significant principles have been given renewed emphasis in the elementary schools. Elements upon which particular stress is being laid are :

- Health habits and physical education ;
- A child-centered curriculum ;
- Learning by doing ;
- Creative expression in place of repression ;
- Good citizenship through self-government ;
- Pupil progress in terms of individual ability.

- (a) *The Kindergarten-Primary Department.*
(Kindergarten and Grades One, Two and Three.)

(1) *In General*

The period of a child's life, until he has arrived at the age of four or five years, has been regarded in the past as being relatively of little educational worth. Nowadays, however, that period is seen by many educational psychologists to be most important in reference to the child's future development and growth.

For example, it is now considered highly probable that health habits which have been established by five years of age remain until the close of one's life ; and the same is likewise probably true of social attitudes.

The kindergarten aims to provide for children between the ages of four and one-half and six years such surroundings as the best homes have found helpful in the rearing of the child. It maintains the freedom of the home and adds gradually some of the purposiveness of the primary grades.

Under the plan in effect in the San Francisco public schools the kindergarten and primary grades have been drawn together, and there is now no break in the child's education in passing from the kindergarten to the first grade. Furthermore, it has been found that children of the primary grades can best learn reading, writing and arithmetic in natural surroundings similar to those of the kindergarten. The kindergarten and first three grades, then, have not only been joined together, but each has been dissolved into a common period of childhood in which the same principles are followed, and the same aims and materials used. Each year within the period leads the children a step in advance. The kindergarten forms an important first step.

A peep into the kindergarten and primary classrooms of today in San Francisco discloses a busy children's workshop—a world of "doings" of little children. The buildings themselves are designed for the work of the children. Each tiny tot has his own built-in cabinet in which he may keep his own belongings and for which he alone is responsible. Fascinating books on the library tables in every classroom lure eager children into the land of story-folk. Beautiful pictures are hung low enough for children to see and enjoy them. Tables and chairs provide a comfortable movable background for the interesting things going on in the classroom.

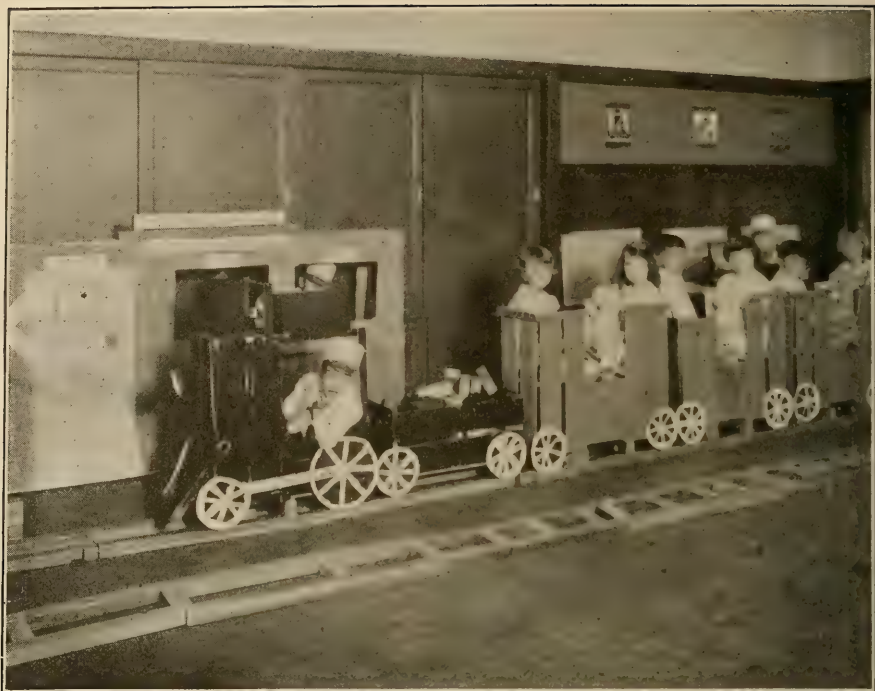
(2) *The Year's Program.*

During the year seven Principals' conferences were held for demonstration of work, reports and discussion. Regular monthly demonstration lessons were conducted for probationary and substitute teachers. Ten Open House days and demonstrations were given for experienced teachers.

The main developments in the work may be summarized as follows:

(a) Research and Committee Work.

- (1) Text book evaluation. (A committee of principals and teachers assisted the Director of Kindergarten and Primary Grades in the scoring of books for State adoption).
- (2) Home and School Cooperation Committee. (A large committee of expert teachers participated in a study of home and school cooperation. Parents of children kept records of home reactions of children).
- (3) Bulletin, "An Activity Program in the Social Studies for Kindergarten and Primary Grades".
- (4) Book Committee. (Recommendation made concerning books to be purchased for next year).



KINDERGARTEN ACTIVITIES



GRADE 1—A CHINESE STORE

- (5) Records of Junior Primary work looking toward a bulletin.
- (6) Lesson Plan Committee.
- (7) Committee on evaluation of original songs and poems by the children. (This work has been in progress for two years and is now ready to go to press).

(b) Decided growth in work of experienced teachers. (Occasioned largely by demonstration and committee work).

(c) Continued growth of probationary teachers. (Occasioned largely by meetings, demonstrations, conferences and visits of helping teachers).

(d) Closer cooperation and better understanding on part of principals. (Occasioned by conferences and demonstrations for principals and by bulletins issued).

(e) Marked growth in teacher initiative as shown in committee, research, and experimental work.

(f) A better understanding of a broad and varied reading program.

(g) Growth of children's use of library reading copies and in children's records of reading done.

(h) Growth in teachers' ability to place responsibility on the children. (Group planning, group criticism of results and children's committees).

(i) Improvements in Music and Art work in all lower grades—special skill shown in creative work.

(3) *Size and Development.*

The number of kindergartens was eighty-two. In thirty-two kindergartens two sessions were held, one in the morning, the other in the afternoon, the classes being taught by the same teacher. In twelve schools, being those in which there are two kindergarten rooms, two morning sessions and one or two afternoon sessions were held. In the other schools morning sessions only were held.

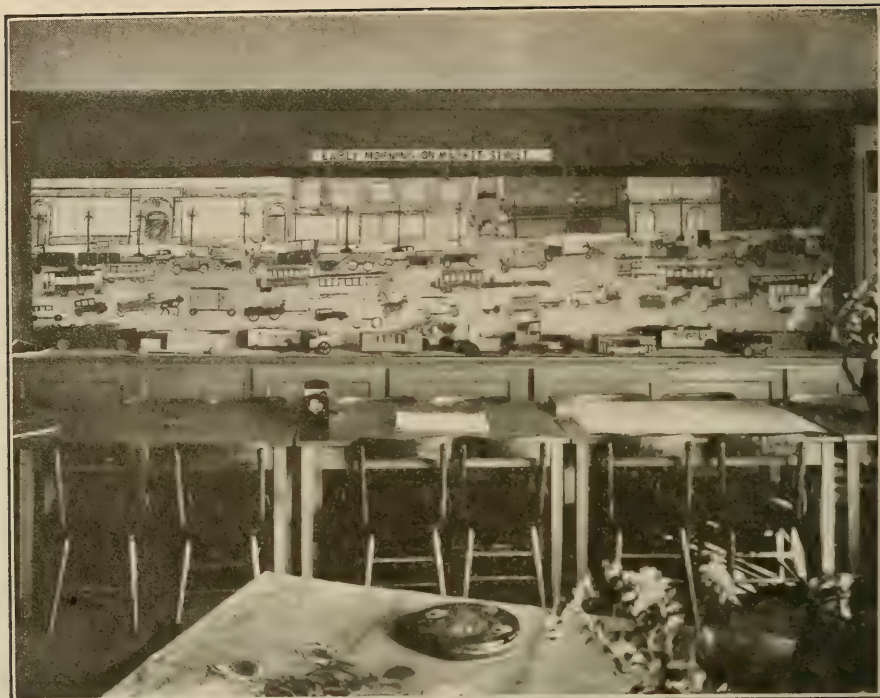
The statistics below give facts of interest:

Teachers in Kindergarten and Grades One, Two and Three (as of February, 1929):

Kindergarten	83
First	206
Second	193
Third	177
Total.....	659

State enrollment in Kindergarten and Grades One, Two and Three:

Kindergarten	5,685
First	9,503
Second	6,934
Third	6,459
Total.....	28,581



GRADE 3—CO-OPERATIVE STORE POSTER



SAFETY EDUCATION

(b) *Grades Four, Five and Six.*

(1) *In General.*

The effectiveness of any instructional program is influenced by many different elements—curricula, methods, teachers, buildings, equipment, administration—which interblend to determine the morale of the teaching staff and the success of the teaching.

That statement applies with exceptional force to Grades Four, Five and Six, for the reason that, at that point in the child's schooling, he has come to be more definitely conscious of environmental conditions than at an earlier age; and it is, then, most important to take advantage of his controlling motives and provide a suitable setting for his educational self-expression.

(2) *The Year's Program.*

In directing an educational program of the kind just above described, certain major developments during the year are worthy of note:

(1) *Optional monthly meetings.*

One of the most gratifying accomplishments was the series of optional monthly meetings for teachers. The first series of meetings dealt with the teaching of handwriting. Other meetings were held to discuss and demonstrate the creative work period, creative activities, directed study and a socialized recitation.

(2) *Supervision by Helping Teachers.*

Two Helping Teachers were employed during the year. They paid visits to first and second year probationers, in separate groups, demonstrating methods and planning time and class organization; and also held office hours each week to meet individual teacher needs.

(3) *Careful check-up on part of Principals.*

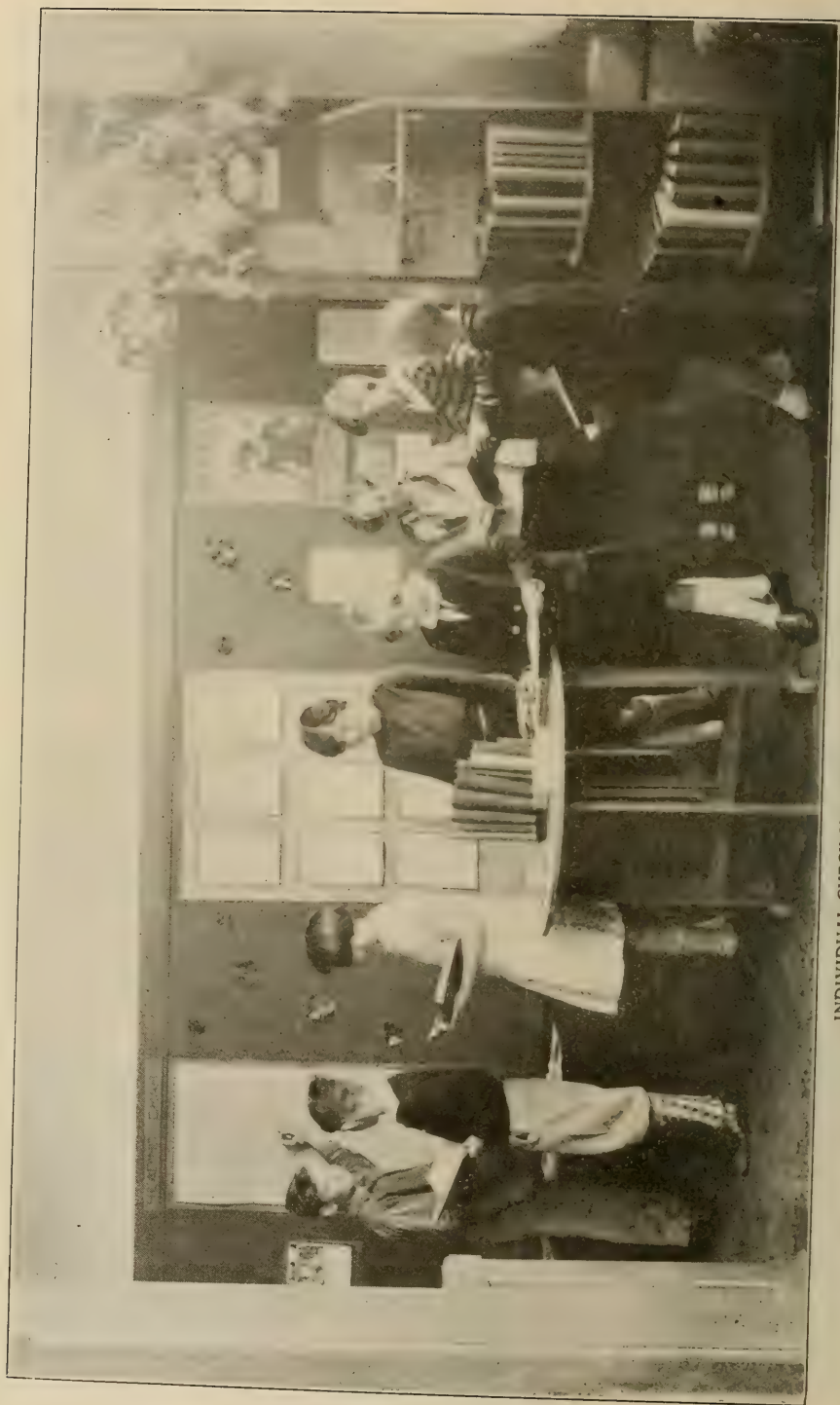
Principals were asked to check teachers' plan books, for the purpose of unifying the work and discovering places where help was needed.

(4) *Class and school papers.*

A marked improvement is evidenced in school papers. All papers in sixth grade schools are mimeographed. Better organization and selection of material and better standards have been developed, and the tone of articles has been improved.

(5) *Collecting original poems written by children.*

A decided interest in creative expression through writing of poetry and stories has manifested itself. Hundreds of original jingles, poems and stories have been received, showing that there has been a positive growth in vocabulary, sentence structure and



INDIVIDUAL CHECK-UP OF RECREATIONAL READING—GRADE 5

punctuation, together with an appreciation of the beauty in rhyme and rhythm of verse.

(6) A 'Creative Work Period'.

A period of 50 minutes once a week set aside for creative activities has proved very valuable. Individuals and groups have had free expression by means of manipulation of materials—clay, paint, wood, soap, paper; through music, poetry and plays. Exhibits and school assembly programs have been the outlet for this free expression.

(7) Character Education.

Much attention has been devoted to character education in many classes through citizenship charts, through class control, student assemblies and student control.

(8) Revision of Courses of Study.

New courses of study in Elementary Science and in Elementary Art were prepared and are ready for publication.

(9) School Center Demonstrations.

At the end of May exhibits of school work were placed in eleven school centers, as the result of an invitation to the schools that they send their best accomplishments. These exhibits were open to visitation by the pupils themselves, the teachers, and the general public. The records of attendance show that the exhibits were viewed by 3293 adults and 11,719 school children.

(3) *Size and Development.*

The statistics below give facts of interest:

Teachers in Grades Four, Five, and Six (as of February, 1929):

Fourth	163
Fifth	158
Sixth	158

Total..... 479

State enrollment in Grades Four, Five, and Six:

Fourth	6,204
Fifth	6,274
Sixth	6,057

Total..... 18,535

(c) *Grades Seven and Eight* (not comprised in Junior High Schools).

(1) *Group Meetings.*

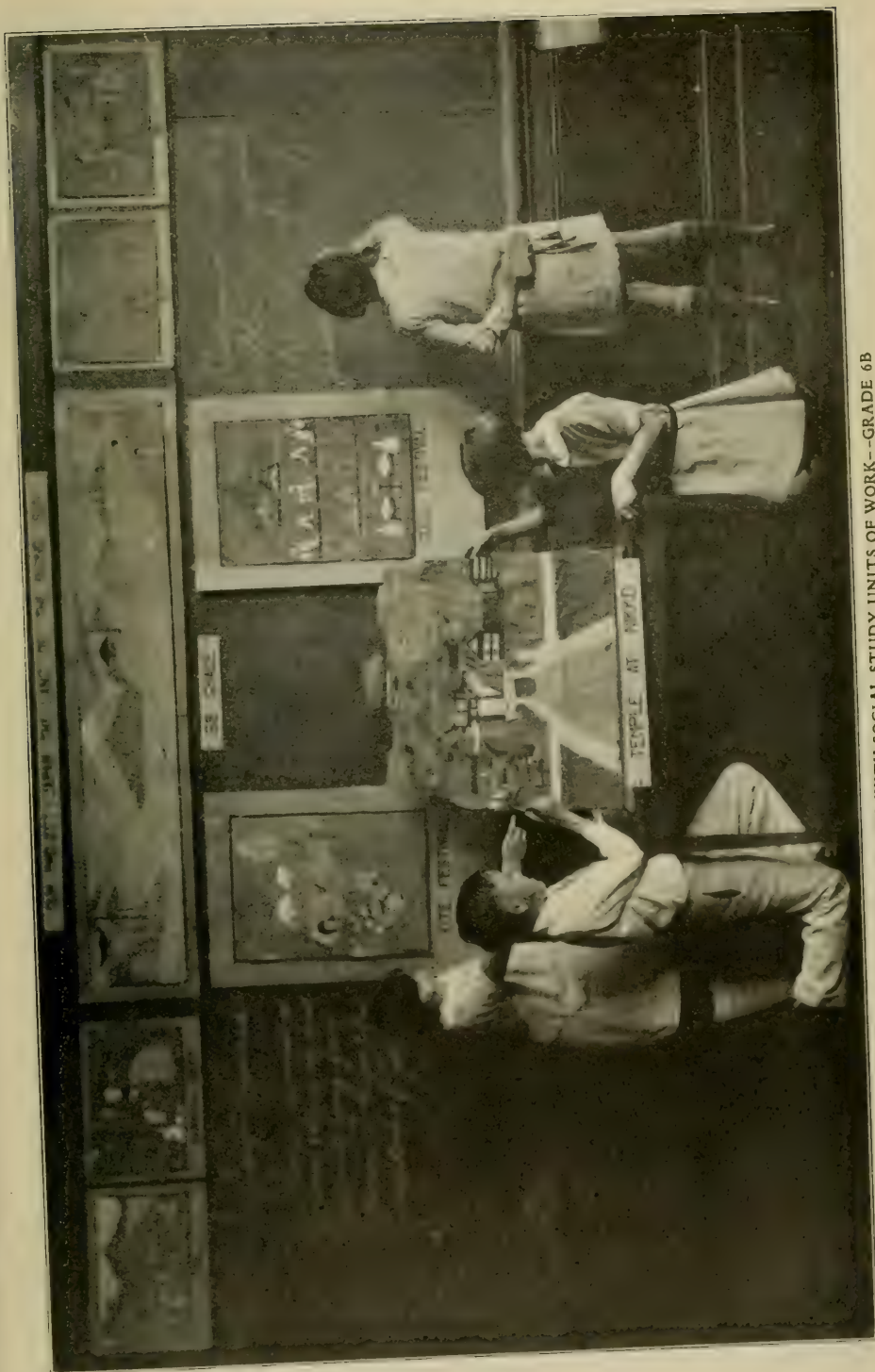
Group meetings of teachers were held as in the two preceding years, at which prepared lessons were submitted as types for constructive criticism. This procedure has proved very effective.

(2) *Social Activities Program.*

The trend toward the organization of social activities, as represented by student body assemblies, school publications, dramatic and debating socie-



CREATIVE WORK PERIOD WHERE GROUPS AND INDIVIDUALS WORK TOWARD THE DEVELOPMENT OF A CENTRAL UNIT-- GRADE 5B



CORRELATING PENMANSHIP WITH SOCIAL STUDY UNITS OF WORK--GRADE 6B

ties, and athletic clubs, continues to be a beneficial movement, particularly as these activities come to be more and more closely related to good counseling and guidance.

(3) *Size.*

The statistics below give facts of interest (relating only to Grades Seven and Eight not comprised in Junior High Schools):

Teachers in Grades Seven and Eight (as of February, 1929):

Seventh	88
Eighth	82
Total.....	170

State enrollment in Grades Seven and Eight:

Seventh	3,577
Eighth	3,374
Total.....	6,951

2. *Junior High School Division.*

(a) *Historical Background.*

The Junior High School plan of school organization, or the "six-three-three" plan, as it is sometimes called, was begun in California in 1909 and has spread by degrees throughout the United States until today it is well-established.

In San Francisco in 1913 three "grammar schools"—the Crocker, Hamilton and the Horace Mann—which had upper grades not extending beyond the eighth, and which had departmental teaching, were re-named "intermediate schools". These intermediate schools pioneered the way with modified schedules of time allotments and enrichments of the curriculum until in January, 1922, they were definitely organized and designated as "junior high schools". Since that date six others have been added to the roll of the original three junior high schools.

(b) *Definition.*

The following excerpts from the Yearbook of the Department of Superintendence, National Education Association, February 1927, furnish an excellent statement of the junior high school and its functions:

The Junior High School is an expression of a changing conception of education. A new type of school has appeared with a new attitude and atmosphere for early adolescent education.

Definitions of a Junior High School represent a variety of viewpoints, some being in terms of grade organization, as for instance, seven-eight-nine; others being in terms of reorganized subject matter; others in terms

of provision for different individual and social needs of pupils. A review of current literature shows that the Junior High School as an educational institution comprises many different educational policies and a variety of grade combinations.

(c) *Characteristics.*

(Continuing the excerpts from the Year Book)

The Junior High School includes usually the seventh, eighth, and ninth grades, and sometimes the tenth. It is essentially an exploratory, try-out, and information school. It is not a lower secondary school, nor a vocational or trade school. The Junior High School is distinguished by these characteristics:

1. A separate building in which to house the seventh, eighth, and ninth grades, or at least two of these grades.
2. A separate staff of teachers.
3. The recognition of individual differences in capacities and purposes in the organization and conduct of class work.
4. A program of studies differing from the course of study to be found in the like numbered grades of the traditional elementary school.
5. A partial or complete departmental organization of subject matter and teaching.
6. The organization of a limited number of curricula, each containing groups of constant and variable courses.
7. A definite and effective plan of pupil guidance.
9. Promotion by subject.
10. Organization and administration of student activities in accordance with the needs and interests of adolescent pupils.

(d) *Purposes.*

(Completing the excerpts from the Year Book)

What are the purposes of the Junior High School? What is it supposed to do that is different from the work accomplished by the elementary school or the senior high school?

1. Meeting individual differences of pupils—enabling pupils to follow the lines of their interest and ability.
2. Prevocational training and exploration resulting in wise choice of later school courses and life work.
3. Counseling or guidance—bringing pupils into contact with influences that should give direction and purpose to their lives.

4. Meeting the needs of the early adolescent group.
5. Bridging the gap between elementary and secondary schools—proper coordination between lower and higher schools.
6. Development of qualities of good citizenship—preparation of pupils to play a large part in the life of the community.
7. Providing opportunity for profitable self-activity—early development of leadership, individuality, and initiative.
8. Retention of pupils beyond compulsory school age.
9. Continuation of common education or regular scholastic or academic training.
10. Rounding out a complete unit of training beyond the elementary grades for those who must leave school early.
11. Introduction of new subjects into the curriculum.
12. Effecting economy of time in education.
13. Stimulation of education advancement.
14. Beginning of definite occupational training.
15. Giving opportunity for earlier preparation for college.

(e) *Program of Studies.*

The following Table (with acknowledgment to the Triennial Report of the Public Schools of Seattle, 1927, page 26) exhibits a composite program of subjects given in junior high schools in a large number of American cities :

A STANDARD PROGRAM OF STUDIES AND TIME ALLOTMENTS FOR
THE JUNIOR HIGH SCHOOL BASED ON PRACTICES IN
SEVENTY-EIGHT CENTERS

Seventh Grade	Average No. of Periods a Week	Eighth Grade	Average No. of Periods a Week	Ninth Grade	Average No. of Periods a Week
*English	7	English	5	English	5
*Soc. Studies	6	Soc. Studies	5	Soc. Studies	5
Mathematics	5	Mathematics	5	Mathematics	5
Indus. Arts	4	Home Econ.	4	Health	2
Home Econ.	3	Indus. Arts	3	†For. Lang.	5
Health	3	Health	2½	†Indus. Arts	5
Music	2	Science	3	†Home Econ.	5
Art	2	Music	2	†Commercial	
		Art	2	Subjects	5
		†For. Lang.	5	†Art	3
		†Commercial		†Music	3
		Subjects	4	†Science	5

* Each of these subject groups has more than five periods a week because it comprehends two or more branches.

† Variable.

PROGRAM OF STUDIES AND TIME ALLOTMENTS FOR SAN FRANCISCO
JUNIOR HIGH SCHOOLS

REQUIRED	Periods a Week	Periods a Week	Periods a Week
	Seventh Grade	Eighth Grade	Ninth Grade
English.....	5	4	4*
Social Science.....	5	4	4
Pre-Vocational (Indus. Arts and Home Economics).....	3	3	3
General Science.....	2	2	4
Mathematics.....	4	4	0
Assembly.....	1	1	1
Freehand Drawing.....	2	0	0
Physical Education.....	2	2	2
Music.....	2	2	0
Electives.....	4	8	12

* General Language—four periods required in Low Seventh Grade. Clubs rotating or extra curricular.

ELECTIVES	Periods a Week	Periods a Week	Periods a Week
	Seventh Grade	Eighth Grade	Ninth Grade
Spanish.....	4	3	4
French.....	4	3	4
Latin.....	4	3	4
English.....	4	3	4
Homemaking.....	4	3	4
Mechanic Arts.....	4	3	4
Freehand Drawing.....	4	3	4
Music.....	4	3	4
Printing.....	4	3	4
Typewriting.....	0	3-B8	4
Business Training.....	0	3-B8	4
General Mathematics.....	0	0	4
Algebra.....	0	0	4

From the Tables just above given it is evident that in the junior high school new subjects are introduced. The courses in English, mathematics, and the social studies with which the pupils have been familiar in the lower grades are continued, but now the pupils have opportunity to study foreign languages, and the rudiments of algebra and geometry in connection with arithmetic. Woodwork and metal work, science and art are featured. Instruction is available in typing. The school orchestra invites latent talent. Information relating to trades and occupations is given due emphasis.

(f) *Growth.*

Two new junior high schools were opened during the year (the Everett and Daniel Webster Junior High Schools) making a total of nine schools of that type. The enrollment was 9677 as compared with 6981 in 1927-28. The upward trend continued steadily; and the holding power is evidently strong, as the number of drop-outs at the end of the eighth grade declines year by year.

(g) *Phases of Development.*

Effective student body organizations have gained full recognition in the several schools. The pupils are carrying much responsibility in the management and direction of their activities as well as exerting a wholesome influence upon the general atmosphere of the school. By this means they are given opportunity to develop self-control and leadership to a remarkable degree.

The nine junior high schools joined together in "promotion exercises" on Thursday evening, June 20, 1929, at the Civic Auditorium, for the first time in the history of the San Francisco public schools. The program was as given below:

Joseph Marr Gwinn, Superintendent of Schools, presiding.

1. Precessional March, Aida*Verdi*
Orchestra Selected from Junior High Schools.
2. Star Spangled Banner*By the Class*
Miss Beatrice Clifford at the Organ.
3. Welcome.
Vivian Geiger, Francisco Junior High School.
4. Choral Selection—"Thanks be to God"*Dickson-Salter*
By the Class.
5. Violin Solo—"Gipsy Airs"*Sarasate*
Israel Rosenbaum, Crocker Junior High School.
6. Greetings from His Honor, Mayor James Rolph, Jr.

7. Orchestra Selection—
 "War March of the Priests"*Mendelssohn*
 Orchestra Selected from Junior High Schools.
 8. A Message from the Board of Education.
 Hon. Daniel C. Murphy, President of Board of Education.
 9. Glee Club Selections.
 (a) May Morning, from the French, arranged by Wm. Tomlins.
 (b) La Berceuse*Charles Gounod*
 Glee Club Selected from the Class.
 10. Orchestra Selections
 (a) Melody*Charles G. Dawes*
 (b) Ballet Egyptian Movement 1 and 3*A. Luigini*
 Orchestra Selected from Junior High Schools.
 11. Farewell.
 William Nelson, Crocker Junior High School.
 12. Presentation of the Class.
 William H. De Bell, Deputy Supt. in charge of Junior High Schools.
 13. Presentation of Certificates.
 Joseph Marr Gwinn, Superintendent of Schools.
 14. Choral Selections—"Class Song"*Paul Bliss*
 By the Class.
 Choral Music under direction of Miss Estelle Carpenter.
 Orchestra Music under direction of Mr. Chesley Mills.
- Ushers from Jr. R.O.T.C., in charge of Captain John P. Adams, U.S. Army, retired.

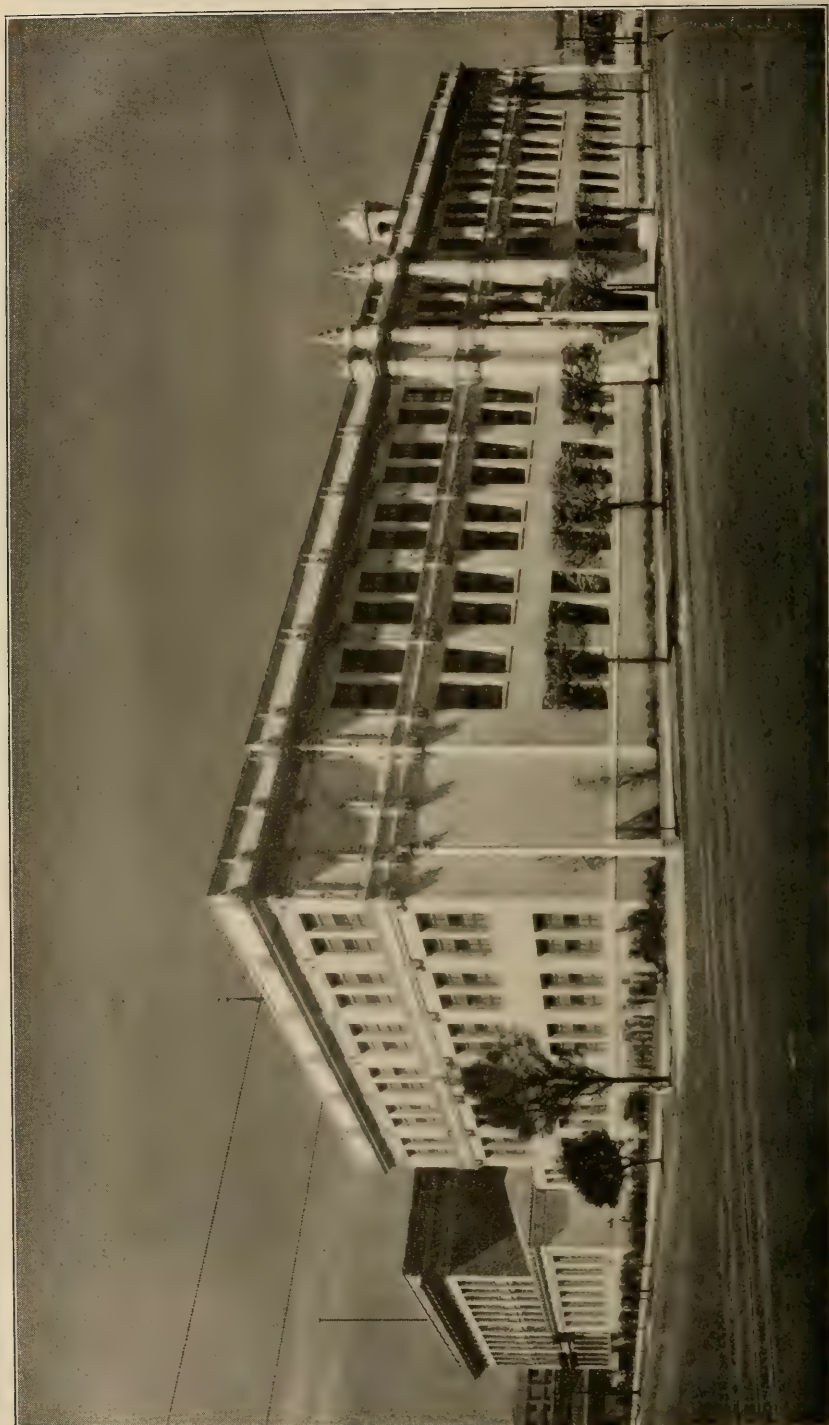
3. High School Division

(a) *Importance; Growth.*

In America we have set up a social organization which seeks to afford every person a maximum opportunity both to develop his own capacity to the utmost degree and to make contributions to the common good. We entertain as a people the conviction that universal education is the most effective instrument to accomplish the ends desired.

This doctrine holds for all divisions of the educational system; but it applies with peculiar force to the period of secondary (high school) education, for it is then that the youth begins to awaken to a sense of personal and community responsibilities in life.

The faith of the American people in the value of secondary education is reflected in the figures below which present a review of the phenomenal growth of public high schools in the nation at large during the thirty-five year period from 1890 to 1926:



HIGH SCHOOL OF COMMERCE

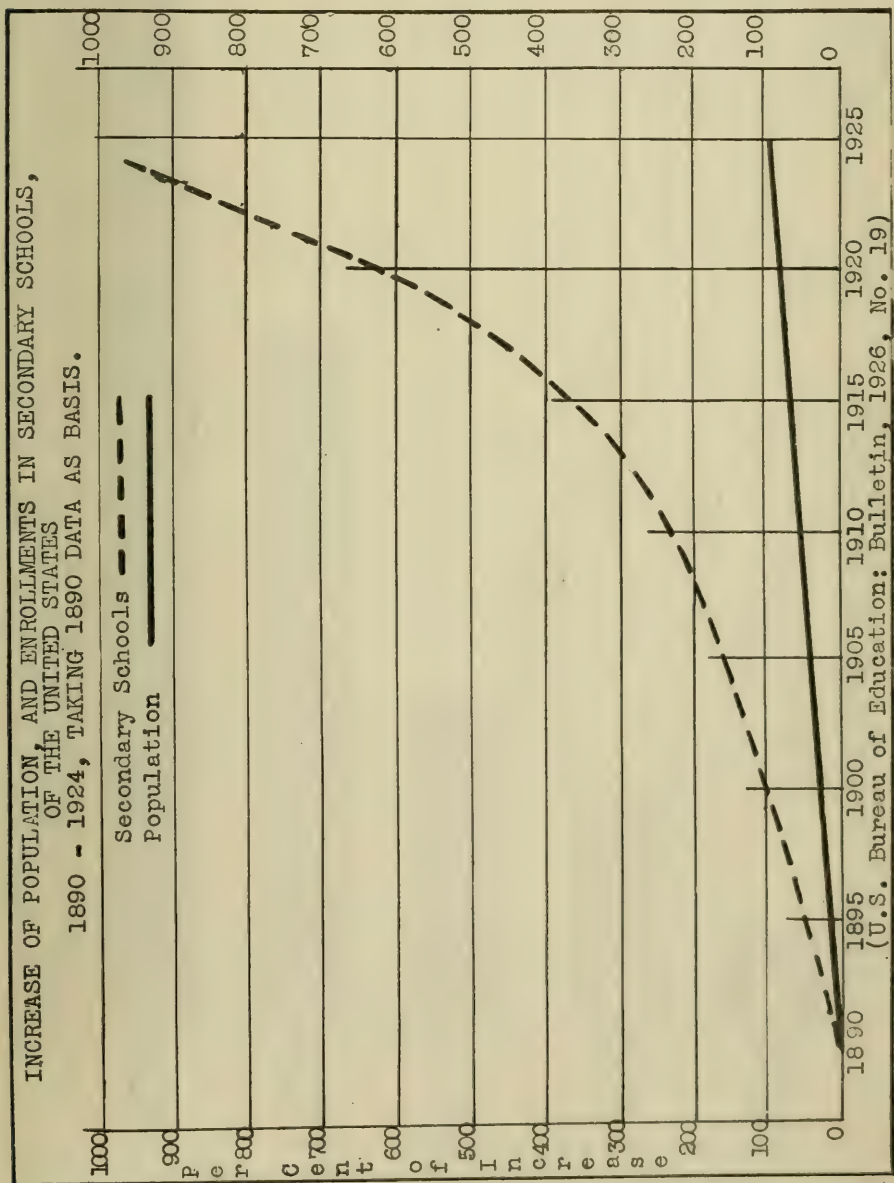
STATISTICS RELATING TO GROWTH OF PUBLIC HIGH SCHOOLS IN THE UNITED STATES

(Based on United States Bureau of Education Reports).

	1890	1900	1910	1920	1926
Number of public high schools	2,526	6,005	10,213	14,326	18,940
Number of instructors.....	9,120	20,372	41,667	97,654	192,200
Number of students enrolled	202,963	519,251	915,061	2,199,389	3,757,466

The rate of increase for public high school enrollments from 1890 to 1926 for the United States as a whole was ten times the rate of increase in population.

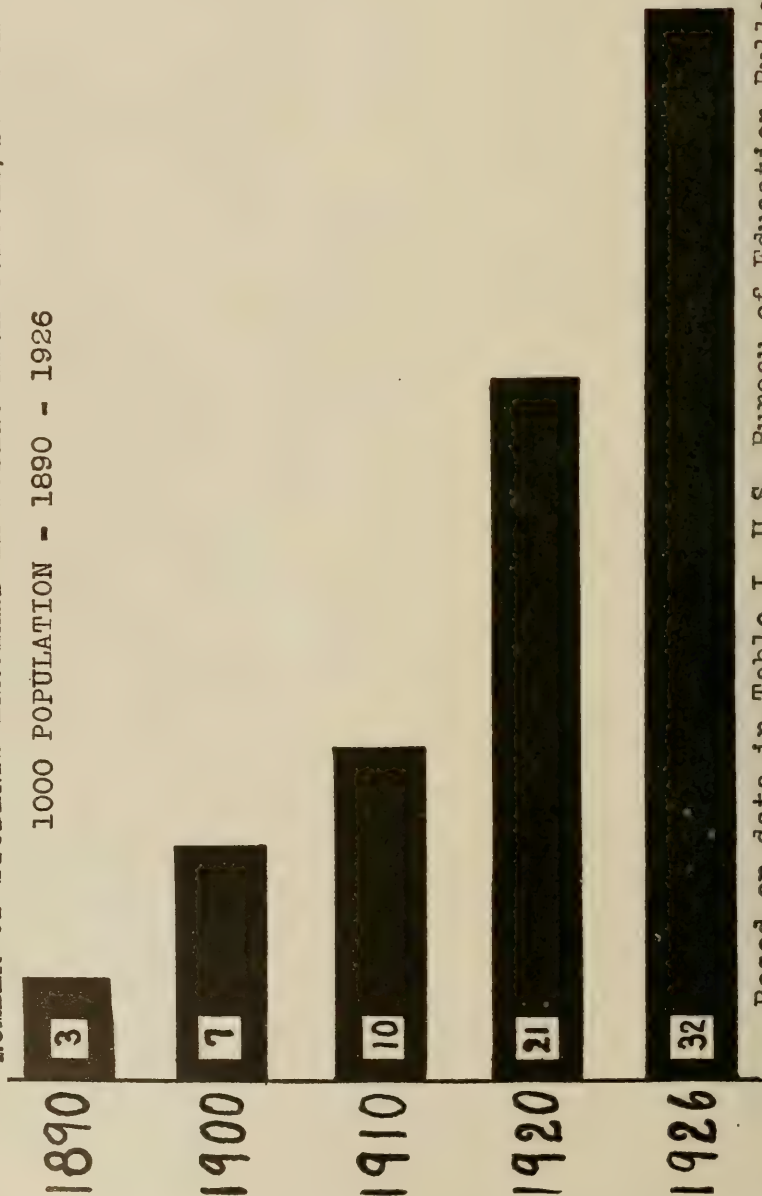
GRAPH A
INCREASE OF POPULATION, AND ENROLLMENTS IN SECONDARY SCHOOLS,
OF THE UNITED STATES
1890 - 1924, TAKING 1890 DATA AS BASIS.



GRAPH B

NUMBER OF STUDENTS ENROLLED IN PUBLIC HIGH SCHOOLS/TO EACH
OF THE UNITED STATES

1000 POPULATION - 1890 - 1926



Based on data in Table I, U.S. Bureau of Education Bulletin, 1927, No. 39, "Statistics of State School Systems 1925-26, p. 8."

(b) *Organization and Achievement.*

Seven public (day) high schools were in operation in San Francisco during the year, five of them having a four-year course, inclusive of Years Nine, Ten, Eleven, Twelve. One of them (the Mission High School) had Years Ten, Eleven, Twelve. The youngest member of the high school family (the Balboa High School) had accommodations as yet only for students enrolled in Year Nine.

These high schools have excellent standing when compared with high schools in other cities of the State, not only in educational plant and equipment, but also in quality of instruction. Reports continue to indicate that graduates of San Francisco high schools take high rank in colleges and universities.

(c) *Enrollment.*

The enrollment figures of the (day) high schools show a steady growth. In comparison with the year 1927-28 an increase of 493 in enrollment figures for 1928-29 is noted.

(d) *Building Program.*

Relief in accommodations is being felt from the introduction of junior high schools and from the construction of new buildings and additions to older buildings.. It is believed that high school congestion will be entirely remedied within a short time.

The first unit of the Balboa High School building was completed and occupied. This unit consists of instructional rooms, science lecture rooms and laboratories, freehand drawing, design, modeling and music rooms, home economics rooms, print shop, mechanical drawing room, general and woodworking shops, and administration offices.

With the Balboa High School added to the number, the high school buildings of San Francisco will challenge favorable comparison with those in other parts of the state.

(e) *Curriculum.*

The revised courses of study for high schools were published and introduced. These courses were developed through teacher-committees under direction of members of the Superintendent's staff aided by Professor William M. Proctor, of Stanford University, as curriculum revision consultant.

The courses are in harmony with the modern conception that, while preparation for college is an important function of the secondary school, yet fullest provision must also be made to meet the needs of students who have other aims and purposes in view.

(f) *The Part Time School.*

(1) Nature of the School.

The Part Time School is an outgrowth of an act of the Legislature requiring minors between sixteen and eighteen years of age who are not high school graduates, to attend school at least four hours per week between 8 A. M. and 5 P. M.

(2) Location.

At the opening of the Fall Term, 1928, the school was moved from the Civic Center to the former "Mission Grammar School" building on Mission Street near Sixteenth Street. Commodious accomodations were provided in this structure for classroom use, supplemented by an office building adjoining.

(3) Growth.

	1927-28	1928-292
Number of different persons registering in classes during the year	6,502	6,789
Average number of multiple group students (persons who attended more than the required 4 hours per week) attending each month.....	402	457
Number of adults registering in classes during the year	1,491	1,752
Average daily attendance each month.....	809.19	828.43

(4) Teaching Staff.

	1927-28	1928-292
Number of teachers and office staff.....	56	51
Changes in personnel during the year.....	5	3
Credentials of teachers:		
Number of General Secondary	30	29
Number of Special Secondary	26	22

(5) Junior Employment Service.

In the Part Time School building is located a free employment bureau which helps to place pupils in positions and to guide their vocational interests. The following figures throw light on the work of this bureau:

	1927-28	1928-29	Increase
Number of placements made during the school year	3,007	3,259	252

(6) Coordination.

The teachers in the school devote much time to paying visits to the homes and places of employment of Part Time students. In this way they bring together, or coordinate, all the factors involved—youth, home, employment and school.

(7) Curriculum Progress.

The teaching staff of the school entered enthusiastically upon a project to make a thorough-going analysis of the courses of study being employed in the processes of instruction. Frequent and regular conferences were held throughout the year in reference to the problems involved, with the

result that more definite outlines of objectives and content for the several subjects in the courses were laid out than had been theretofore done. Furthermore, materials were gathered and organized for publication in a Hand Book which will contain all needed information concerning the Part Time School.

(8) Special Developments.

Some of the means employed to cultivate high morale are outlined below :

A system of student activities calling for wide participation of students, under the guidance and control of teachers, each of whom has a student activity assignment.

A school newspaper.

A school magazine.

Assemblies held monthly.

Numerous social activities.

(9) The Future of Part Time Education.

The following quotations are extracted from an address delivered by Mrs. Anna L. Burdick, of Washington, D. C., before the department of vocational education of the National Education Association in Atlanta, Georgia, last July :

"Some of the advantages which are reported and which argue for the future continuance and success of part time education are as follows :

1. It helps boys and girls to carry over, interpret, and apply in their employment environment what they have learned in the regular day school.
2. It helps young workers to adjust themselves to industrial and business life.
3. It establishes the fact that education does not end when work begins, and it aims to fix the habit of carrying on study coincident with work and to open up avenues to further instruction in evening schools.
4. It develops habits of self-directed and self-controlled effort.
5. It interprets the fundamental principles of economic and industrial organization so as to enable the learner to reason soundly on the problems that confront the worker.
6. It increases the technical efficiency of young workers, as it provides practical instruction related to employment, either in manipulative processes, materials handled, or in methods peculiar to the employment.
7. It involves vocational guidance, selection, training, placement, and follow-up, as essential elements of a program of part time education."

4. DIVISION OF SPECIAL SCHOOLS AND CLASSES; EVENING SCHOOLS; ADULT EDUCATION.

(1) Special Schools and Classes.

The Department of Special Schools and Classes consisted in 1928-29 of ninety-two classes, thirty-nine for the physically handicapped and fifty-three for the mentally handicapped. In addition, ten teachers-at-large gave special instruction. In this special work one hundred and two teachers were employed.

(a) *Provisions for Pupils Handicapped by Deafness.*

In 1901 the Oral School for the Deaf was established. It was one of the world's pioneers in this work and is the only public school of its kind west of the Mississippi river. Now known as the Gough School, it has a staff of seven teachers who train the children to attend—in 1928-29 forty-one in number and ranging in age from three to eighteen years. These children were born either totally deaf or their hearing from birth has been most defective. Virtually, the instruction is individual, but on account of their impaired hearing, these children are retarded three years on the average. As an outgrowth of the work for the deafened child, Lip Reading classes are conducted also for the hard-of-hearing children. Two teachers in the department-at-large instruct more than a hundred children.

A year ago, with the cooperation of the Health Department, a program of scientific testing for defective hearing among children of grades four to nine in all the public schools were brought to successful completion. The survey was made by means of a recently invented device known as the 4-A audiometer-phonograph. This machine is an electrically equipped instrument consisting of a main portable case with trays, receivers and head pieces and furnishes the best standardized group voice test to date. By it forty children at a time may be tested at the rate of one hundred and sixty per hour. Nearly thirty-six thousand tests were completed.

This survey showed that 1.6 per cent of all pupils tested have a loss of nine or more sensation units which is the basis for determining those to be classified as hard-of-hearing. These pupils must be given special training in Lip Reading to aid them in combating the handicap of progressive deafness.

(b) *Conservation of Vision Classes.*

Three classes in conservation of sight are conducted for children with defective eyesight of such nature that it cannot be remedied by either medical or surgical skill; hence, unless close attention is given, their vision will become steadily more defective until blindness results.

The classrooms are specially painted and illuminated. Text-books are printed in extra-size type, and maps and charts in large outline. All school

exercises are given with the need for conservation of sight continually in the foreground.

(c) *Sunshine School.*

The organization of the Sunshine School was due to the fine interest and generosity of the San Francisco Rotary Club. Under the fostering care of these "Big Brothers" the school became so large that in 1924 the Board of Education was asked to assume responsibility and has maintained the school since that time.

Children who are crippled and hence unable to attend regular classes are given taxicab service to the Sunshine School where they are furnished the service of a Principal, four regular teachers, and four special teachers who instruct them in academic subjects, sewing, woodwork, and rug making. Under the direction of a competent physician these pupils are given corrective gymnastics, special nutrition care, and regular rest periods.

The home teaching class for crippled children was established in January, 1928. Eighteen pupils received this special instruction in the years 1928-29.

The most recent development in the education of the crippled child has been the establishment of a class at the California Orthopedic Hospital. Thirty-two children were enrolled during the period from its organization in April, 1928.

(d) *Health School and Open-Air Classes.*

The Buena Vista School is a health school with open-air classes where, with the aid of a highly qualified nurse, special attention is given to weighing, nutrition, and proper resting periods. As in other special classes, training in arts and crafts is emphasized and such academic work done as will keep the children happy, hopeful, and in touch with the regular work of their grade. The Board of Health cooperates closely and from the health point of view supervises the school. There are three other open-air classes, one at the Sarah B. Cooper School, one at the Pacific Heights School, and the other at the Hancock School. All are operated upon the same plan. Children stay as long or as short a time as necessary and are returned to the regular school upon the advice of the nurse and the physician in charge of the case.

(e) *Hospital Classes.*

To the San Francisco Hospital two teachers are assigned; to the Shriners' Hospital two teachers; to the Children's Hospital one teacher; and to the California Orthopedic Hospital one teacher. These teachers go from ward to ward and bed to bed, to give to these most willing workers, when their condition will permit, such help as will enable them to return to their classes when they leave the hospital.

(f) *Speech Correction Classes.*

Thirteen years ago the Board of Education acceded to a public demand for specialized work in the correction of speech defects. The work was first organized by an expert who now is the director of this work for the State Board of Education, then two assistants were added, until in San Francisco at present a supervising teacher and seven assistants are engaged who do corrective work in the Senior and the Junior High Schools and the smaller Elementary Schools. In the larger Elementary schools the work is conducted by Opportunity Teachers, some sixty in number. Stuttering, stammering, lisping and other grave speech faults are given attention with respect to the correction of defects in the mechanics of speech and the elimination of self-consciousness and various other psychological disturbances. The importance of the work may be gauged by the number receiving this help—three thousand pupils.

(g) *Ungraded School and Ungraded Classes.*

In 1913, when the problem of the mentally handicapped child began to attract much attention, San Francisco started a special school as a first step toward dealing effectively with the problem. From time to time, additional classes have been formed, until in 1928-29 one thousand and sixty-nine children were enrolled in the nine classes of the "Ungraded School" and in the forty-five other classes housed in elementary schools. Fifty-six teachers serve these children, including the supervisor.

These pupils are trained in simple handwork such as woodwork for the boys and cooking and sewing for the girls. So important are reading, writing and arithmetic even in unskilled occupations that efforts are made to develop all the proficiency in these tools of life and learning that the capacities of the pupils will permit.

Children are kept in these ungraded classes until they are sixteen years of age. They are then put in charge of the after-care teacher who tries to find suitable employment for them and who acts as a friend and guide. All possible effort is put forth to keep the children from becoming an economic burden to society. Those leaving this school who are unemployable and who do not have home care are recommended by the after-care teacher to certain institutions.

The Ungraded School is now located at Mason and Washington Streets, in the large, brick building originally occupied by the Washington Grammar School.

(h) *Diagnostic School.*

In January, 1928, the Diagnostic School was established. This school provides special study and placement of pupils considered in any way unadjusted in their regular school relationships. The head of this organization is the Director of Attendance and Guidance of the public schools, who is

assisted by a staff of social workers and teachers. The Board of Health cooperates by supplying the services of a psychologist, a psychiatrist, a mental tester, a physician and a nurse. The number of cases handled at this school during the year 1928-29 was 322.

(i) *Ethan Allen School.*

The Ethan Allen School is a day school for the accommodation of approximately seventy-five boys who are habitual truants or who are otherwise deemed incorrigible. Instruction is given in academic subjects, manual and applied arts, cobbling, weaving, basketry, printing, and gardening. A student body organization is proving an effective agency toward self-government on the part of these boys.

(j) *The Detention Home.*

The Detention Home is maintained for children who as delinquents or dependents become the care of the Juvenile Court. Two regular teachers who give instructions in the fundamentals are assigned, as well as special teachers who give instruction in weaving, basket and rug making and manual training. The problem is difficult because of the continual coming and going of pupils, but a continued effort is made to prevent them from falling far behind in their regular school work.

(k) *Jesse W. Lilienthal School.*

The Jesse W. Lilienthal School is a twenty-four hour adjustment school for boys who are sent to the Juvenile Court and assigned to the school by the order of that Court, or are received in certain instances upon the request of their parents. Besides such work as is given in academic classes, the school has an atypical class, and courses in typewriting, and machine shop practice.

During the latter part of the year the Jesse W. Lilienthal School experienced a considerable reduction of attendance by reason of new policies developed by the Juvenile Court. The results of these policies may finally lead to the suspension of activities at this school.

(2) *Evening Schools.*

(a) *Historical Introduction.*

The first extension of the work of the San Francisco public schools came during August, 1856, when Evening Classes were opened in the basement of the Catholic Cathedral, corner of California and Dupont Streets. They were organized by John Swett, James Denman, John Hamill and Ahera Holmes who volunteered their services until the Board of Education was convinced of the importance and the usefulness of evening school instruction. Since that date evening schools have continued with varying success until now they are recognized as an integral part of the San Fran-

cisco public school system. The Board of Education at the present time maintains four elementary and four secondary evening schools. The 1928-29 enrollment exceeded fifteen thousand students, five thousand of whom were in Americanization and Naturalization classes.

The original purpose of the evening schools was to meet the educational needs of young people who could not attend the day schools because they had to work. The State compulsory education laws which have been enacted of recent years and the consequent organization of the Part Time School have produced great changes in the work of the evening elementary school. It has turned from the teaching of immature youth to objectives which aim at the reduction of illiteracy, the teaching of the English language to foreigners, the development of American ideals, the preparation of those desiring naturalization, and the supplementing of elementary school education.

The first San Francisco public evening high school was the Humboldt Evening High School originally located on Golden Gate Avenue near its junction with Market Street. It was the result of the great popularity of the Technical Department of the Lincoln Evening School then located at Fifth and Market Streets—which location was the hub of the wheel of the city's life in the early eighties. The establishment of this Technical Department was due to the initiative of John J. McDade, later well known as the founder of the Young Men's Institute. Every step toward further evening high school education was accomplished through great effort. But as public necessity created the demand for a more extended curriculum the evening high school attained new importance. It offered cultural and college preparatory subjects for those desiring them and became a continuation and a vocational school for instruction in technical, home arts, commercial and industrial directions.

(b) *Scope of the Work.*

Four public evening high schools were open during the past year. They offer an unusually wide range of educational opportunity in courses in the cultural arts, commercial branches, home arts, industrial arts, recreational departments, and in the field of good citizenship.

The academic courses cover much the same ground as those in the day high schools—English, mathematics, social studies, foreign languages and sciences. A diploma is granted upon completion of stipulated types of work, and has become increasingly valuable as an evidence of educational attainment. The diploma is allowed credit in partial fulfillment of entrance requirements of higher institutions of learning.

The commercial courses give thorough training and intensive drill in the fundamentals of commercial branches, including stenography, typing, bookkeeping and office appliances.

The home economics courses for women are planned with a view of developing a full understanding of the science and art of home making in all its phases. Courses are offered in sewing, millinery, foods, and the like.

The industrial courses for men are chiefly designed for the improvement of young workers who have entered upon careers in the trades. In these courses the daily labor of the student is supplemented by such trade practice as can not reasonably be had during the day, and by such related work in mathematics, drawing and science as will be advantageous to the worker and enable him to make more steady and definite progress in his trade.

One innovation during the year 1928-29 was the inauguration of Trade Extension Classes (at the Humboldt Evening High School). These classes had the active encouragement and support of the representatives of the State Board of Education, as well as of numerous local business and industrial interests. Twelve classes were conducted in short unit courses, being held one, two or three evenings each week. The enrollment figures totaled 440; and the attendance set a record mark of 100 per cent. Twelve teachers gave instruction in these classes.

For those who are not yet ready for high school work, elementary evening schools are maintained. The number of these schools last year was four.

Classes in lip reading for the deafened adult, as outlined above, and Citizenship Courses for Adults—see below—are among the special opportunities found in the evening high schools.

(3) Adult Education.

(a) *Citizenship Classes.*

Very important community values are derived from the courses offered to foreign born adults under public school direction. These courses offer them opportunity to learn to speak and read the English language and to become acquainted with and acquire a sympathy for American institutions and American ideals. The immigrant unable to understand spoken English and to communicate his thoughts in English to others is decidedly handicapped in earning a livelihood and is unable to adapt himself to our social ways and to participate intelligently in our political life.

The public schools maintain classes in many different sections of the city for the benefit of the adult immigrant population. These classes are conducted chiefly in the evening schools, although several classes, attended mainly by immigrant women, are conducted in the day time. More than fifty nationalities were represented last year. The courses are simple and practical and consist chiefly in instruction in speaking, reading and writing the English language, and the study of Civics and American History.

So highly is the work of these adult citizenship classes regarded by the naturalization officials of the United States Government and by the judges

of the superior courts of the city, that graduates from these courses, when presenting due evidence of their efficiency, have been admitted to citizenship without examination. To signalize the admittance of these men and women into the fold of American citizenship patriotic organizations, particularly the American Legion, have united in holding ceremonies and thus have testified to the excellence of the service being rendered in this way by the public schools.

Classes in citizenship are conducted in the day time for foreign born women unable to attend evening school classes.. These classes are organized under State law and the teachers are known as Home Teachers. In 1928-29 the public schools employed five Home Teachers. Fifteen classes were conducted in various parts of the city. Approximately 1400 women were enrolled in these classes; and numerous nationalities represented. The importance of this educational effort is coming to be recognized more fully every year.

(b) *Classes in Parent Education.*

One of the outstanding developments in the field of Adult Education in 1928-29 was the organization of classes for child study and parent education. In establishing these classes the following aims were in mind (to quote from a bulletin issued by the State Department of Education):

- “(1) To present to parents in non-technical language the opinions of recognized experts in the field of child study.
- (2) To afford parents the opportunity for directed practice in the analysis of the common problems connected with child development and child behavior; to afford opportunity for directed practice in the application of generalized information to concrete situations.
- (3) To afford parents the opportunity for the direct observation of young children in a child study laboratory”.

The Second District California Congress of Parents and Teachers, and the San Francisco Bay Branch of the American Association of University Women, took great interest in the creation and maintenance of these classes and gave assistance at every point.

A large class of leaders was trained under the personal direction of Dr. Herbert Stolz of the State Department of Education; and seven other groups were provided with instruction. The classes met once a week over a period of twenty-four weeks. The registration of individual members exceeded two hundred fifty in number.

The purposes for which these classes were established were met so successfully that the continuance of such courses is definitely assured.

IX. DEPARTMENT OF PERSONNEL.

During the year the Department of Personnel was reorganized and expanded.

In general, this Department, headed by a Deputy Superintendent, collects the numerous pertinent facts relating to the professional history and attainments of each member of the teaching staff, and puts these facts in such order as to be made available for the information of those who may need to know them.

Among its several duties, this Department attends to manifold details in connection with the proper certification of applicants, and the submission by the Superintendent to the Board of Education of recommendations for appointment. Again, the work of verifying the educational qualifications and the recorded training and experience of applicants is performed in this Department, and a complete record card kept for each teacher from the date of first appointment. The Department also checks the educational qualifications of each appointee in order to determine his or her salary classification under the various schedules (for teachers in elementary, junior high, senior high, and special schools as well as for principals and supervisors). Further, under the direction of this Department falls the selection and appointment of substitute teachers, and their assignment to positions whenever required. Tenders of resignations, requests for leaves of absence, and similar matters, come first to the Department of Personnel. Efficiency reports on teachers by principals are received by this Department and teacher ratings established.

The Department functions as the agency through which the State Department of Education is enabled to carry out the provisions of the California Teachers' Retirement Act, insofar as San Francisco teachers are concerned.

Further particular in statistical form relating to the work of the Department of Personnel during the year will be found on pages of this Report.

X. THE CURRICULUM DEPARTMENT.

(a) *Introductory Statement.*

It is recognized that curriculum revision must be a continuous program. A curriculum that aims to serve best the needs of both of the individual and society must be constantly modified to meet changing social and economic conditions.

For this reason the Curriculum Department was organized three years ago and a definite curriculum revision inaugurated. The Department is headed by a Deputy Superintendent, assisted by the Director of Edu-

cational Research and Service, and by Professor William M. Proctor of Stanford University as curriculum consultant.

(b) *The Committee Set-up and Procedure.*

The theory underlying the new courses is that of the "child centered curriculum." The courses have been constructed by subject-committees of teachers and reviewed by principals and supervisory or administrative heads—both groups being appointed and directed by the Curriculum Department. In this way active teacher participation has been achieved so that the classroom materials emanate from the source and are therefore suitable and well-graded, while at the same time through the overview of the administrators the whole situation has been kept clearly in mind.

Of each Subject Committee a series of reports was required, as follows:

- (1) Statement of general objectives.
- (2) Statement of specific objectives.
- (3) General outline of proposed Course.
- (4) Statement of provisions for ability-groupings.
- (5) Statement of progress from point to point.
- (6) Statement of moot questions and of administrative recommendations (if any).

A time schedule was established looking toward completion of the Subject Committee's work in these respects:

- (1) Objectives and general outline to be submitted.
- (2) Preliminary draft of course to be submitted.
- (3) Final draft submitted.

(c) *Outline of Work Accomplished.*

An Outline of the work accomplished by this Department during the year 1928-29 is given below:

The following courses were revised and made ready for publication:

- (1) Elementary Art.
- (2) Elementary Science.

The following courses were revised for a preliminary adjustment to the needs of the pupils in the Junior High Schools:

- (1) Mathematics.
- (2) General Science.
- (3) English.
- (4) Social Studies.
- (5) Language.

All courses at the Part Time School were revised for a preliminary try-out during the coming year.

Preliminary studies and investigations were made looking toward a revision of the Elementary Language course.

Three reports were completed by committees in the fields of The Retarded Child, The Gifted Child, and Student Activities in the Junior High and Elementary Schools.

XI. THE BUSINESS DEPARTMENT.

(a) *In General.*

The "routine" work of the Business Department involved the payment of and accounting for approximately \$7,000,000 in salaries, the expenditure of approximately \$700,000 for equipment, supplies and contractual services in connection with the operation of the schools, and the outlay of over \$400,000 for maintenance and repair of school buildings and grounds, and the building and moving of temporary buildings to care for pressing school needs.

The work of the Business Department, broadly considered, involved the continued carrying out of policies already established, with only necessary expansion caused by the growth of the school system.

(b) *Modernization of Older School Buildings and Additions.*

The construction of twenty or twenty-five new elementary school buildings of the most modern kind has naturally induced invidious comparison with facilities and equipment of buildings constructed from ten to twenty-five years ago.

For this reason it seems desirable to set out in some detail the program which has been carried on for the past several years in the renovation and modernization of the older permanent school buildings.

It may be stated at the outset that these buildings are of a thoroughly safe type of construction, have adequate heating and ventilating systems, and in general provide safe and comfortable seating for the pupils assigned to them.

The first necessity when the program was begun was the provision of modern heating plants; hence, oil burners of the most up-to-date pattern have been installed in all permanent schools during the last five years. Additional radiators have been placed in the hallways of many of the schools.

All buildings of the type under consideration have been painted and re-decorated on a regular schedule, and it is believed that virtually all present a satisfactory appearance.

In the boys' lavatories all of the older type plumbing has been entirely replaced by the most modern fixtures available and old type tank toilets

have been replaced by pressure valve fixtures in both boys' and girls' lavatories.

Drinking fountains of the same general construction and in the same number as are provided in the newest schools are being installed in all permanent buildings.

The yards of all schools are being graded and paved and thus made absolutely safe for all pupils. This paving greatly decreases the amount of dirt taken into the schools and provides a yard which is usable by the pupils for a maximum amount of time when the fact that the water drains off rapidly after rain storms is considered.

Permanent yard benches of the same kind as those installed in the newest schools are being placed in all yards as rapidly as possible.

Nearly the whole time of two painters is taken in marking court lines on school yards for basketball, volley ball and numerous other games played by pupils.

A continuous program of substitution of Celotex pinning space for unusable wall surface and extra provision above blackboards is going forward. An item of \$10,000 to cover the cost of this installation has been included in the budget for each of the past three years.

In accordance with recommendations made after an inspection of all school buildings in cooperation with the Bureau of Fire Prevention of the San Francisco Fire Department, numerous changes are being made in all boiler rooms to insure safety against fire starting there, and fire extinguishers are being placed in every permanent building for instant use by those in charge. These extinguishers are of three types:

1. Foamite extinguishers in every boiler room for use against oil fires.
2. Carbon tetrachloride extinguishers near building switchboards for use against fires in the vicinity of live wires.
3. Soda and acid extinguishers in the hallways for use against ordinary fires in walls or in the open.

All boiler rooms have been or are being made fire-proof and have been provided with metal-clad doors of a description approved by the Fire Department. Wooden stairs in boiler rooms have been replaced by concrete, and concrete curbs placed around oil burners to prevent the spread of oil fires.

Switches and control buttons for oil burner motors to be placed at entrance doors to boiler rooms are being installed in accordance with recommendations of the Fire Department.

Wire guards for the protection of employees and students are being placed around switch boards in all schools not now so equipped.

As the result of recommendations made after surveys of the school buildings in cooperation with the Industrial Accident Commission of

the State of California, protective railings and guards have been put in position around all dangerous machines in boiler rooms and in shops and laboratories. Lathes and other machine shop equipment of a class superior to that actually required in commercial shops has regularly been purchased with the idea of decreasing accidents.

The movement to provide kitchens and lunch rooms in elementary schools to care for at least one-third of the children is becoming stronger from year to year, and such provision is being made in all new buildings. Experimental installations of several kinds which have been made in older schools are being watched carefully. They are being operated by the local Parent Teachers' Associations. As a result of experience to date a standard lay-out has been prepared which can utilize the manual training rooms whenever the extension of the Junior High School system removes the need for such rooms in an elementary building. Trial installations of this sort are being made in two schools and improvements will be made as they prove to be desirable. Kitchen and service rooms in new senior and junior high schools are now planned so that they may be entirely cut off from the dining rooms by the closing of doors, thus allowing the use of the latter for study halls, and similar purposes.

XII. RESUME OF SCHOOL BUILDING PROGRAM.

(a) *General Statement.*

At the conclusion of the World War, San Francisco, like many other cities of the United States, found that it had lagged woefully behind in relation to schools, both as to number of plants and as to kind of buildings. As soon as conditions became somewhat normal again a city-wide demand was made that modern buildings, adequate in size and facilities, and provided with playgrounds of sufficient area, be substituted for these inferior accommodations. The people thereupon voted a \$12,000,000 bond issue in a general election late in 1922 which has provided funds, plus the amounts received direct from annual tax levies, to carry on an extensive building program since that date.

A comprehensive survey of the situation was made in 1923 by the Board of Education and the Superintendent's office and an educational scheme adopted which has been made the basis of all building operations in recent years.

(b) *Summary of Building Record Since 1920.*

Since June, 1920, and including the year 1928-29, \$5,000,000 has been expended in purchasing land for school purposes. Nearly \$10,000,000 has been spent on buildings and equipment, and approximately \$2,500,000 on maintenance and repairs to existing plants.

Three complete new high school buildings, costing approximately one and one-half million dollars each, have been completed within this period and first units comprising at least half of two other high schools have been begun. Six large junior high schools have been virtually completed, extensive alterations and additions to provide junior high school plants in five old-style buildings have been arranged, and another full sized junior high building has been ordered. Thirty complete elementary schools have been finished, eleven additions of such magnitude as practically to constitute new schools have been carried through, and two more buildings are under construction. Nineteen large frame buildings of the old type have been abandoned or demolished.

With the completion of the last of the bond schools last April fairly adequate senior high school and elementary school accommodations will have been provided for at least three or four years in advance, contingent upon removal of seventh and eighth grade pupils from the elementary schools and ninth grade pupils from the high schools. This removal will be accomplished by the completion of the junior high school building program, to which the Board of Education is addressing itself.

(c) *Buildings Completed in 1928-29.*

New building projects listed by the Bureau of Architecture as having been completed during the year 1928-29 for the public schools include:

Sherman School, \$345,704; San Miguel School, \$117,800; Golden Gate School (mechanical equipment), \$10,480; Daniel Webster shops, \$10,836; John Swett shops, \$16,343; Polytechnic High School (heating plant), \$21,732; annex Paul Revere School, \$191,308; additions Edward Robeson Taylor School, \$115,100; additions Jefferson School, \$91,978; Warehouse, Board of Education, \$71,524; Pacific Heights School (alterations), \$3,738.

(d) *Projects Begun in 1928-29.*

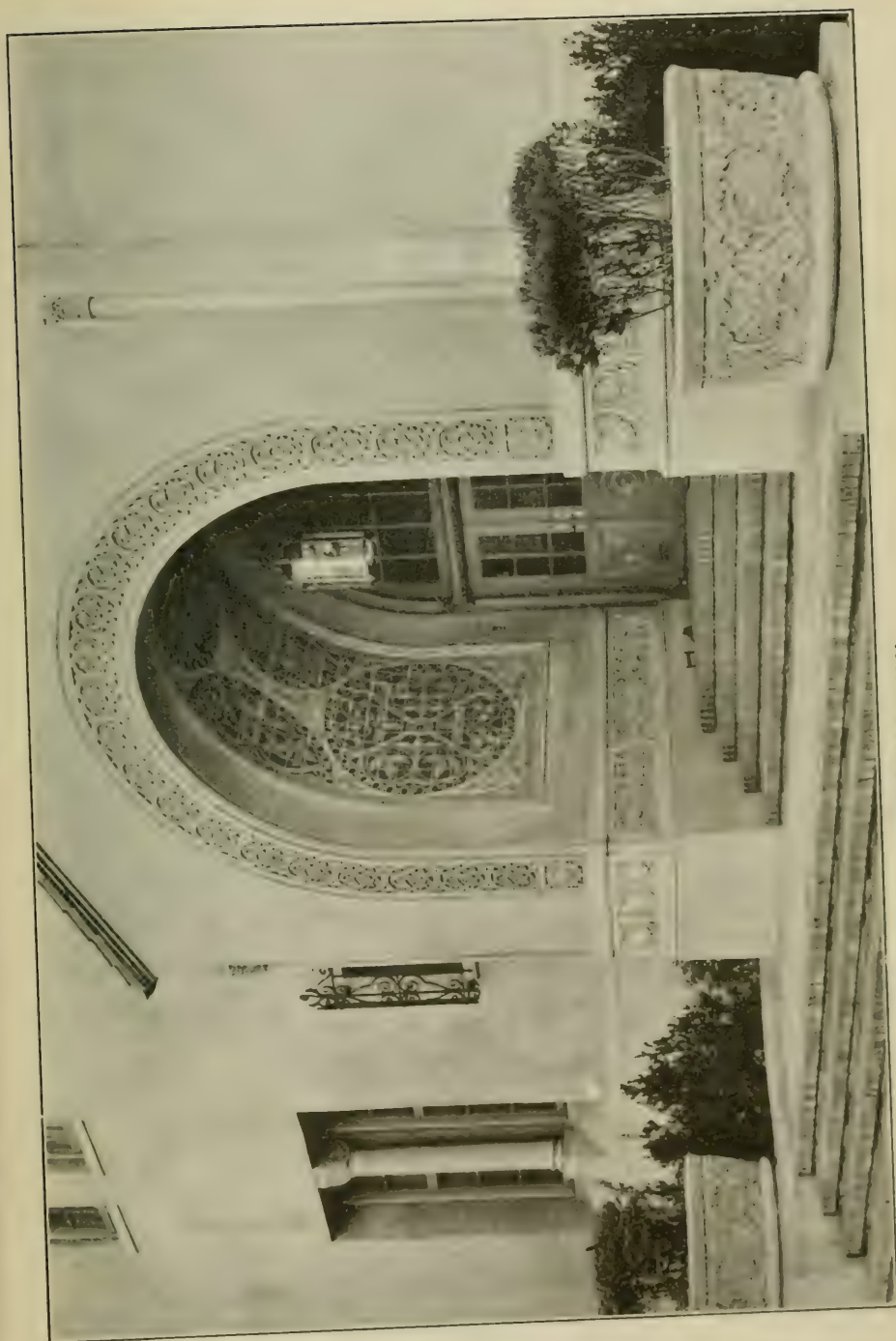
Projects begun during the year include:

Balboa High School (second unit), \$337,301; Marina Elementary (Winfield Scott) School, \$180,202; addition Polytechnic High School, \$140,711; Roosevelt Junior High School, \$520,505; Geary Street Elementary School, \$117,922; Park Presidio Junior High School, \$731,962.

(e) *Looking Ahead with Reference to the Building Program.*

Projects for which architects have been appointed and preparation of plans begun (program of 1929-30) are as follows:

Aptos Elementary School; addition to Francisco Junior High School; George Washington High School; and Balboa High School (third unit).



SHERMAN SCHOOL

(f) *Description of Standard Elementary Building.*

A standard elementary school in San Francisco contains 24 regular class rooms—4 for each grade—2 kindergartens, a work room, an opportunity class room, a general activities room and a library, all of standard class room size. It also contains an auditorium seating about 425 persons and accessible from the street so that it may be used as a community meeting place, a nutrition kitchen opening onto a play or lunch room shelter for about 150 pupils, a principal's office, a waiting and clerk's room, a nurse's room, a book storage room, a teachers' lunch room, janitors' locker rooms, a boiler room and general utilities. This gives a total student capacity of somewhat over 1,000 and contains approximately 1,000,000 cubic feet of structure.

Descriptions of two buildings recently completed are given below, one representing an elementary type and the other a junior high school type.

(g) *Description of Sherman School.*

The Sherman School Building is a three-story reinforced concrete stucco structure with terra cotta and cast stone trim. It contains an auditorium, a general activities room, a library, a principal's office, a teachers' lunch room, two kindergarten rooms, play space, a nutrition kitchen, and sanitary facilities on the first floor. The two upper floors have twenty-four classrooms, a work room, and an opportunity room. The accommodations are planned upon the basis of an enrollment of 1100 pupils. The building cost approximately \$345,000 in round figures.

(h) *Description of Everett Junior High School.*

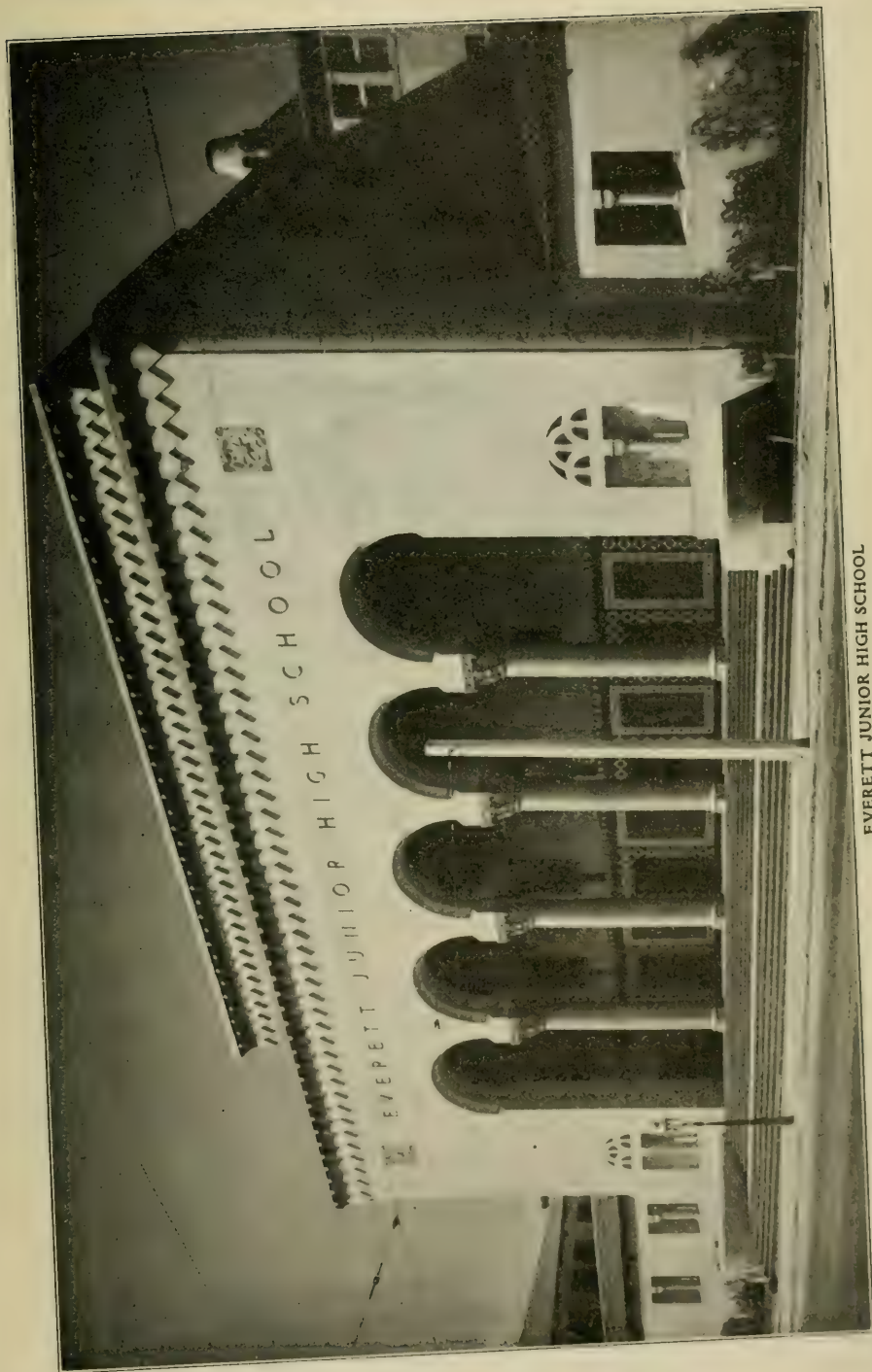
The new Everett Junior High School building was permanently occupied at the opening of the Fall Term 1928. Inasmuch as the educational and physical features incorporated have heretofore not been realized in any junior high school building in the city, we are giving a somewhat detailed sketch of the plant.

The Everett Junior High School is the result of most careful planning, both as to exterior appearance and to interior adaptation to and accommodation of the junior high school program.

The corridors are wide; the building in general affords a liberal and comfortable accommodation. The school is intended to house a minimum enrollment of 1600 students.

The general administration offices are conveniently located and of liberal size. They include a general business office, the principal's private office, and offices for the two vice-principals.

The school is equipped with an auditorium, well arranged and sufficiently large to seat the entire student body. It has a gymnasium for



EVERETT JUNIOR HIGH SCHOOL

girls and a gymnasium for boys, with showers for each, both of large area and well lighted.

The home economics department is well appointed possessing facilities to meet the needs of girls in sewing, cooking, dressmaking, home-making and millinery.

The boys are provided with opportunities in special shops for work in wood, sheet metal, electricity, printing, and through a general shop for the study of the gas engine, automobile repair work, and elementary machine work.

The science laboratories are well planned and properly appointed.

The school is supplied with a cafeteria suitably equipped for the preparation and service of the mid-day menu. It is sufficiently large to seat 400 pupils.

The playground has an area of approximately an acre. It will give space for nearly all kinds of games and student activities.

In the Everett Junior High School we believe that San Francisco has one of the most complete and attractive educational institutions to be found anywhere in the United States.

(i) *Progress.*

San Francisco is rapidly taking its place as a city affording the best educational opportunities. The schools must have adequate financial provision from year to year to meet conditions of growth in enrollment and necessary rehabilitation of the physical plant. Otherwise, parents will go elsewhere than to San Francisco or to her public schools in seeking the kind of education they desire for their children.

XIII. DEPARTMENT OF EDUCATIONAL RESEARCH AND SERVICE.

(a) *General Function.*

The Department of Educational Research and Service is a central office for fact-finding and interpretation. During the year just ended the Department has served by cooperating with the Superintendent and executive assistants, and through them with the Board of Education on the one hand and with the principals and teachers on the other, in collecting, analyzing and evaluating data essential to the exercise of sound judgment in dealing with administrative and instructional problems.

(b) *Expansion.*

The personnel in the Department of Educational Research and Service was expanded during the year to enable it to provide for necessary specialization within the general field of research and to carry on the specific types of research for which it is responsible.

(c) *Specific Functions.*

The specific functions of the Department may be outlined thus:

- Classification and grouping of pupils;
- Training of the teaching staff in the use of standard intelligence and achievement tests and statistical techniques in general;
- Diagnosis of exceptional children;
- Experimental studies in teaching procedure;
- Special studies of administrative procedure;
- Enrollment and attendance statistics, and child accounting;
- Personnel research;
- Activities in relation to curriculum revision;
- Text book appraisal;
- Building surveys and building program analyses.

(d) *Educational Research.*

Educational research historically had its origin when psychologists found practical procedures by which human abilities could be measured objectively. They invented so-called standard tests by which it is now possible to collect much more accurate and usable information regarding individual capacities and talents of children than was formerly the case. Hence, whereas in years gone by, the work of one child could be compared in reading, writing and arithmetic with that of another child only in his own immediate case, now by means of these standard tests his work can be measured directly with that of other children of his own age as a whole, or in fact throughout state and nation.

his own age as a whole, or in fact throughout state and nation.

The employment of such devices is merely one way in this day in which effort is being made to improve educational methods and output in the light of the demands and needs of modern society.

The Department of Educational Research and Service endeavors to keep pace with new and progressive methods wherever they may be developed, and to assist in replacing faulty procedures with those which have greater validity. In this way it functions toward making the public schools effective educational institutions for all the children of all the people.

(e) *Summary of Activities.*

The main developments in the work of the year may be summarized as follows:

- I. Tests, Measurements, and Classification of Pupils.
 - A. City wide program.
 - B. Special test projects.
 1. Junior primary.

2. Francisco Junior High achievement survey.
 3. Balboa High School survey.
 - C. Age-grade study.
- II. Curriculum Revision.
- A. Elementary.
 - B. Junior High.
 - C. Part Time.
 - D. Administrative committees.
- III. School Building Problems.
- A. Studies of school population.
 1. Pin maps.
 2. Forecast of school population.
 3. Distribution of junior high school population.
 4. Distribution of high school population.
 5. Distribution of Fairmount Elementary population.
 6. Boundary between Mission and Balboa High School districts.
 7. Study of junior high school population.
 8. Probable enrollment of Polytechnic as a junior high school.
 - B. Location of buildings.
 1. Moving Crocker Junior High School to Dudley Stone building.
 2. Commodore Sloat vs. Aptos as a site for a junior high school.
 3. Location of junior high school accommodations for students residing in the Noe Valley, Fairmount and Bernal districts.
 - C. Analysis and evaluation of building plans.
 - D. Miscellaneous problems in school housing.
 1. Size of high school recitation rooms.
 2. Addition to the Horace Mann Junior High School.
 3. Auditorium survey.
 4. School housing situation in Patrick Henry, Daniel Webster, and Irving M. Scott districts.
 5. Administration Building.
 - E. Building survey—preliminary statement.
- IV. Administrative Research.
- A. Professional training, certification, and experience of San Francisco principals.

- B. Standards for the selection of principal in representative large cities.
 - C. Suggested standards for administrative officers in the San Francisco public schools.
 - D. Technique for selection of text books.
 - E. Trend of teacher load in Part Time High School.
 - F. Teacher load in the high school.
 - G. Size of evening school classes.
 - H. Educational and financial statistics of selected California school districts.
 - I. Tenth year at Daniel Webster Junior High School.
 - J. Teacher absence.
 - K. Organization of San Francisco public schools.
 - L. Commodore Stockton survey.
 - M. Gough survey.
 - N. Jesse W. Lilienthal survey.
 - O. Duties of a supervisor and a director.
 - P. Size of classes in high school and Part Time.
- V. Attendance Statistics.
- VI. Miscellaneous.
- A. Corporal punishment record card.
 - B. Test approval record card.
 - C. Statistical report blanks..
 - D. Teachers' competitive examination.
 - E. Withheld salary suit.
 - F. Community Chest contest.
 - G. Statistical summaries for deputy superintendent in charge.
 - H. Evaluation of locks for lockers.
 - I. Survey of typing speed.
 - J. Text adoption for Grades 1-2-3 (State Adoption).

XIV. HEALTH AND PHYSICAL EDUCATION.

(a) *The School Program in Health Education.*

A thoroughly organized course in health habits is conducted in all San Francisco public schools from the earliest elementary grades to the close of the high school period.

In the elementary schools the course follows closely the suggestions of a joint committee of the National Education Association and the American Medical Association. This course is definitely coordinated with the usual subjects of the elementary school curriculum. Instruction is given by regular grade teachers who are led to look upon health habits as one of the chief

objectives of their work. In carrying on this program in the elementary schools during the past year, all children were weighed and measured and under-weights excluded from strenuous athletic activities and advised in regard to hygienic habits and nutrition, rest, sleep and exercise.

In the high schools and junior high schools, students were instructed in health habits and hygiene by nurses and instructors of Physical Education. Prior to athletic tournaments members of teams received a heart and lung test from school physicians.

The city Board of Health and the Department of Nutrition have co-operated to the fullest extent in the administration of this program. Both medical inspection and dental inspection are provided through the Board of Health.

(b) The School Program in Physical Education.

California is one of many states making Physical Education compulsory. The State law requires a minimum of twenty minutes per day of physical exercise in the elementary schools and two hours a week in the secondary (high) schools. In San Francisco this stipulation is regarded as a minimum, and high schools average three hours per week in physical education. The course in Physical Education was conducted in all details in strict accordance with state and local requirements.

(c) Use of School Grounds After School Hours for Play Purposes.

The Playground Commission, in cooperation with the Board of Education, operated during the year fifteen school yard playgrounds after school hours. Each playground is supervised by competent playground directors, who are under the jurisdiction of the Commission. The grounds are open between 3 P. M. and 5 P. M. on school days and from 10 A. M. to 5 P. M. on Saturdays. Miscellaneous activities are scheduled according to the equipment and facilities available on each respective playground. This type of playground is meeting an urgent need.

XV. SAFETY EDUCATION.

(a) Importance and Need.

Courses of instruction in the San Francisco public schools have paid increasing attention to safety education in recent years. While steady and definite progress has been made in this program, nevertheless it is clear that the circumstances of modern society demand ever greater and greater stress upon the inculcation in childhood's plastic age of those habits of caution which mean the preservation of life and limb.

Phases of this Safety Education program of which special note should be made, are:

(b) *Traffic Squads.*

Traffic squads in the elementary schools were organized in 1923. Approximately 1200 boys in the upper elementary grades were organized into such squads last year. It is their duty to regulate the crossing of streets by pupils before school, at recess time and at the noon hour, at intersections near the schools. They are under the general direction of an officer of the Police Department who instructs them in the manner of regulating traffic. They wear badges by which drivers of automobiles may recognize them as directors of traffic.

The Chief of Police and the police officer in charge commend the work of the traffic squads most highly. They note particularly the excellent discipline of the boys and the fine spirit displayed, and express the opinion that many accidents, and even deaths, have been prevented through the service rendered by the traffic squads.

(c) *Safety Posters.*

Through the interest of the California Automobile Association, posters dealing with traffic problems were delivered to the schools each month during the year. These posters were accompanied by data for use of teachers in impressing the message of the illustrated sheets upon the minds of the pupils. This type of instruction proved to be very effective.

(d) *Fire Drills.*

The Battalion Chiefs of the Fire Department visit the schools at short intervals to see that the fire preventive measures are taken and that fire drills are given regularly. The fire chiefs test the time it takes for all the children and teachers to leave the buildings at the time the fire gong is rung. It is found by experience that the children under the leadership of their teachers quit the school quickly, in good order, and without undue excitement. The pupils of each class know in which direction they should go. In all of the schools there are wide halls and numerous exits and the doors open outward. There is every reason to believe that in case of an actual fire the children would leave safely and without panic.

The public schools have received at all times active support and fine co-operation from the officials of the Fire Department and the Police Department.

XVI. THRIFT EDUCATION.

"The Father of Freedom is Thrift."

(a) *Class Instruction.*

San Francisco public schools courses of study have consistently emphasized the teachings of Thrift. The practice of Thrift furnishes foundation for the best kind of character training. The chief purposes of Thrift Edu-

cation are to emphasize: the dignity of labor; the moral and economic value of earning and saving; the need for health and strength; the necessity of conserving our natural resources, and of use without waste.

As one measure toward promoting a thorough-going interest in this direction, copies of a "Course of Study Outline" in Thrift Education were purchased and distributed to teachers of Grades One to Eight, inclusive. The materials of this Course were put in shape by a national committee and published by the "American Society for Thrift."

The Foreword to the Course reads:

"Thrift is that habit or characteristic that prompts one to work for what he gets; to earn what is paid him; to invest a part of his earnings; to spend wisely and well; to save but not hoard. To be thrifty means not merely the proper making and saving and investing and spending of money. It means also the proper use of time and talents; the observing of the common laws of health and hygiene; the practice of moral and social virtues. It means the needed conservation of all natural resources. In a word, thrift is use without waste."

(b) *Bank Savings.*

(1) *Elementary Schools.*

Once a week comes "Bank Day" in the elementary schools. Representatives of the School Savings Department of the Bank of Italy visit the schools and collect the amounts to be deposited by the children.

This system was inaugurated in August, 1911. In 1928-29 the number of depositors *increased from 3,120 to 8,538.*

(2) *High Schools.*

The official depository for the students of the high schools is the Anglo-California Trust Company. In cooperation with the school authorities, six students in each high school are selected to constitute the "School Bank" and to take charge of bank days at regular intervals for the opening of new accounts and the receipts of deposits. In 1928-29 the deposits amounted to \$17,537.25 and the number of depositors was 4,433.

(3) *Committee Findings.*

A committee appointed by the Superintendent has made a study during the past year of school savings deposits. The committee has found a consensus of opinion favorable to the continuance of banking in the schools, and has devised ways and means of improving the methods heretofore employed.

XVII. TRAINING FOR GOOD CITIZENSHIP AND CHARACTER BUILDING.

(a) *Direct Instruction.*

The San Francisco public schools attach much importance to civic training and character building.

An excellent course in citizenship is in operation both in the elementary and high schools. The course begins when the child is in his tender years

and develops side by side with his increasing maturity, until at the end of the high school it is a highly organized treatment of the problems of American democracy.

(b) *Supplemental Agencies.*

Clubs which are built around desirable civic attitudes supplement the direct citizenship and character training. Many of these clubs, on the upper school levels, undertake service programs and carry on regular activities in which the members become acquainted with the elements of cooperation and self-government in their several groups.

Another of the most effective supplemental agencies in citizenship training is the school assembly. At these assemblies the "Salute to the Flag" is appropriately given, patriotic anniversaries and other great historic events and occasions are commemorated, and right school relationships inculcated.

Again, in athletic contests, physical education games, and similar activities, much stress is laid upon good sportsmanship as exemplified in honesty, fair play, teamwork, and obedience to the rules.

Furthermore, as a means of definitely coordinating these methods of citizenship and character training, the pupils' report cards in the schools record each pupil's rating as set by a list of ideals upon which teacher-markings may be checked. The list as illustrated on the junior high school report card is as follows:

Carefulness.

Cooperation.

Courtesy.

Fairness.

Industry.

Initiative.

Promptness.

(c) *Outcomes.*

The influence of these citizenship and character training opportunities become manifest when the young people, now in school, enter the larger community outside the class room. We believe that results should be judged rather by the great numbers of decent, well behaved boys and girls who go forth each year, becoming self-respecting and worthy members of society, rather than by the instances of the exceptional few who have become anti-social in conduct.

XVIII. COMMUNITY SERVICE.

(a) *Use of School Buildings for Community Purposes.*

Under provisions of State law, Boards of Education are empowered to grant the use of school buildings or grounds for public, literary, scientific, recreational or educational meetings.

The Rules and Regulations of the San Francisco Board of Education authorize the Principal of any school to grant the use of the school building to the Parent-Teacher Association of that school for the following purposes :



EVERETT JUNIOR HIGH SCHOOL ASSEMBLY.

- (1) Regular business meeting.
- (2) One entertainment per term with admission charge for the purpose of raising funds for the benefit of the school, provided that all features of such entertainment conform to the law and to the best interests of the school and that it be under proper supervision.
- (3) One social event per term, without admission charge, for the fathers and mothers.

- (4) One entertainment per term, without admission charge, for the pupils, provided it is under proper supervision.

Permission to use school buildings, auditoriums, gymnasiums, and stadiums has also been freely accorded for many and various community purposes. Among these are the activities of the Sea Scouts in evening high school buildings, the Washington Citizenship Club at the Evening High School of Commerce, the Board of Elections for voting purposes, the Alliance Française for the teaching of the French language, and the Post Office for deposits of Christmas parcels.

(b) *Music Programs.*

Notable civic occasions on which music programs were furnished by pupils of the public schools were: the Armistice Day celebration; Community Chest radio broadcasts, and the Lincoln Day commemoration.

During the eighth annual Music Week, concerts were given in every school; on May 8 a massed chorus of several thousand pupils participated in a grand concert at the Civic Auditorium; and on May 12 high school bands gave excellent proof of their training and skill.

Thus, the community life has been quickened by the ready response of the public schools to these opportunities for expression of civic interest through Music.

(c) *Art Exhibits.*

Among the creditable community efforts undertaken by the Art Department during the year the making of posters was perhaps the most conspicuous. The posters for the Community Chest were given high praise. An exceptionally fine assortment of posters was put on view at the Public Library.

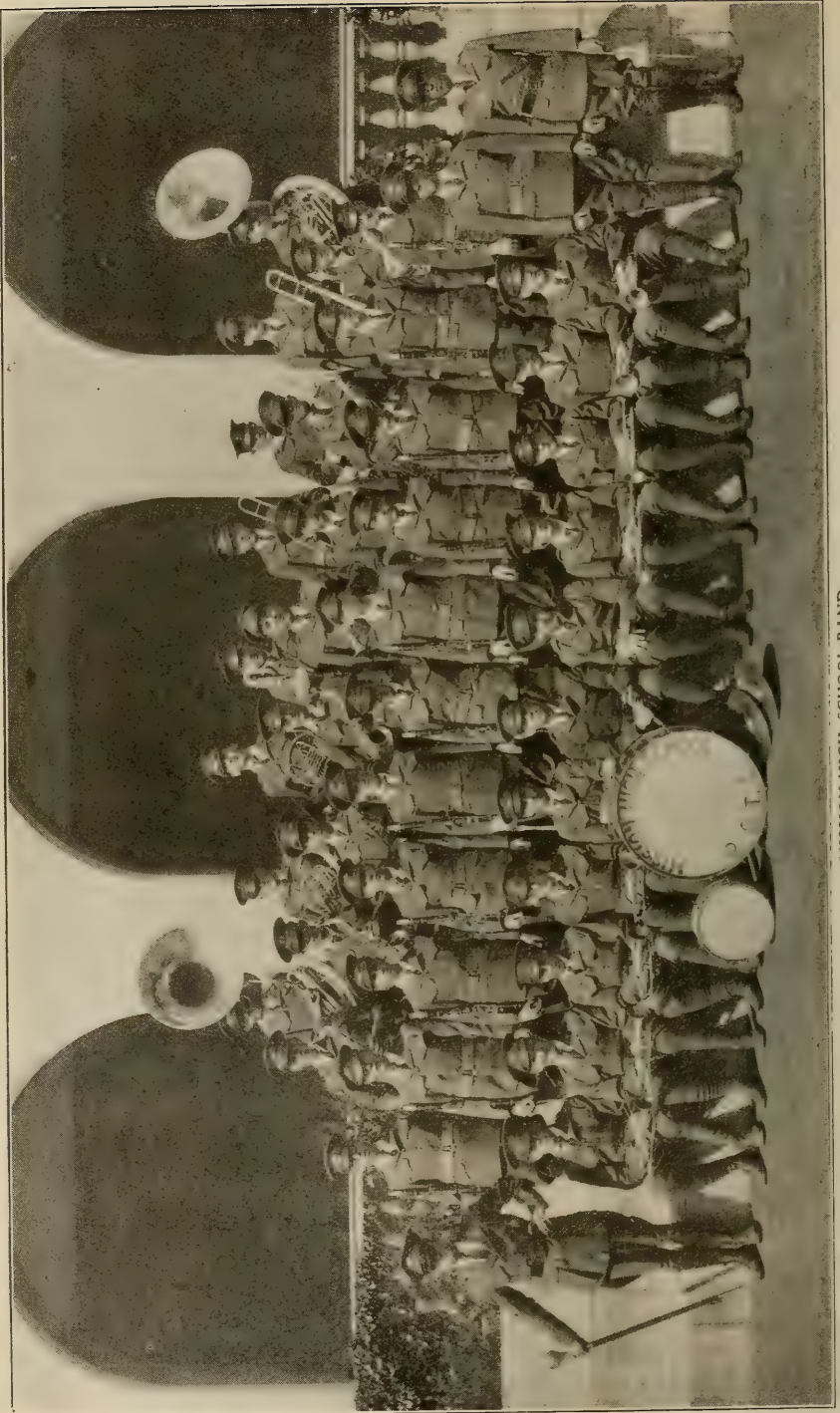
Other exhibits of art work were displayed in the schools at P. T. A. meetings and "open-house" celebrations.

(d) *Community Chest.*

Allusion has been made above to the posters which were designed and executed by the students of the elementary and junior and senior high schools as a means of creating enthusiasm for the Community Chest, and of music furnished.

Pageants and other types of dramatic performance, featuring the service rendered by the agencies of the Chest, were produced in a large number of schools.

Under the auspices of a School Cooperation Committee, headed by Mrs. Ernest J. Mott, a "teachers' manual" was prepared and distributed which proved an invaluable aid toward classroom instruction in the civic aspects of the work undertaken by the social welfare institutions represented in the Community Chest.



MISSION HIGH SCHOOL BAND

The teachers of the public schools again manifested their interest in the Chest by exceeding in the amount of their personal contributions the quota fixed by the organization. The Committee in charge of the subscriptions was again led by Colonel Ira W. Coburn.

(e) *R. O. T. C. Activities*

In addition to the regular class drills, exercises and studies at the several schools the Reserve Officers Training Corps regiment (R. O. T. C.) under Commandant John P. Adams, captain U. S. Army, retired, assisted in many civic and patriotic ceremonies. The five school bands proved themselves again to be valuable contributors on these occasions. These activities included school dedications, official receptions at the City Hall, Memorial Day parade and similar ceremonies.

On May 31, at the Civic Auditorium, a band battalion competitive drill of the R. O. T. C., under Captain Adams, stirred enthusiastic interest among thousands of spectators.

(f) *Junior Red Cross.*

General Activities:

76 elementary and 8 junior high schools reported having rendered one or more of the following services:

Current magazines collected by 37 schools for the Chapter's annual shipment to the U. S. Naval Fleet stationed in China Seas;

Christmas menu covers made by 9 schools for the U. S. Naval Fleet in China Seas;

Christmas boxes filled by 28 schools for Juniors in Guam, Hawaii, Porto Rico and Culion;

Individual Christmas packages from 4 schools sent to children of the colored troops and Indian Scouts in the U. S. A. service in Arizona;

Victor records collected for Government Hospital use;

National Children's Fund—\$401.25 contributed by nine groups;

Tray favors and seasonal greeting cards with some posters for ward decoration sent to the hospitals on New Years, Washington's Birthday, Valentine Day, Easter, Hallowe'en and Christmas;

Thousands of valentine and Easter cards made for hospital use;

Easter eggs distributed to sick children in 10 San Francisco hospital wards, to ex-service men in hospitals, and to old ladies in the Laguna Honda Relief Home;

Scrap books, games, and dolls sent to children in hospitals and day nurseries;

International correspondence:

12 schools engaged in international correspondence. During the year 8 portfolios, 4 letters, a Japanese doll and a pair of Dresden China cups were received from foreign schools;

11 schools forwarded 11 portfolios and 6 letters in correspondence with Africa, Bulgaria, Germany, Japan, Italy, Switzerland, Jugo Slavia, and 2 Indian Schools;

Many Christmas "thank you" letters were received from Japan, Porto Rico and Indian schools.

(g) *American Education Week.*

The public schools took an active part in carrying out the program projected by the National Education Association, the American Legion and other patriotic organizations, for the observance of American Education Week, November 5 to 11, 1928. Virtually all the schools held "open-house" for parents and other visitors and gave evidence of their attainments. The meetings were very largely attended. Among other features the President of the Board of Education and the Superintendent of Schools had opportunity to broadcast talks by radio on subjects designed to acquaint the public with the work and needs of the public schools.

(h) *Public Schools Week.*

In a manner similar to their participation in American Education Week, the schools joined in interpreting the modern educational program to the public during Public Schools Week, April 22 to 26, inclusive.

(i) *Other Community Programs.*

Other community enterprises in which the public schools cooperated in holding programs were: Fire Prevention Week; National Better Homes Week; Clean Up Week; Seamen's Book Week; and, Be Kind to Animals Week.

XIX. PARENT TEACHER ASSOCIATIONS IN RELATION TO THE SAN FRANCISCO PUBLIC SCHOOLS.

(a) *Organization and Objects.*

Parent-Teacher organizations help to create an atmosphere conducive to a unified educational effort in home, school, and community. They afford parents an opportunity to become acquainted with their children's school and their teachers; they afford teachers an opportunity to acquire a greater knowledge of the child's home environment and of the parent's view point.

In San Francisco eighty local parent teacher associations have been established—each one being linked to a school. These local associations are joined in a general association named the Second District of the California Congress of Parents and Teachers, which is affiliated with state and national parent-teacher congresses. These associations have as their sole object the conservation and advancement of the interests of children.

(b) *Activities.*

During the past year the Parent-Teacher Associations in San Francisco have carried on effective work in many directions, among which may be noted particularly:

- (1) Courses in Parent Education;
- (2) Conduct of cafeteria and luncheon service in elementary schools;
- (3) Philanthropic service as an agency under the Community Chest.

(c) *Use of School Buildings.*

As already indicated on page . . . , the Board of Education freely grants the use of school buildings for Parent-Teacher Association meetings. In all school buildings erected in recent years a special room has been set aside and equipped for this purpose.

XX. THE TEACHING STAFF.

(a) *Growth in Numbers.*

The total number of full-time teachers a year ago was 2736. The number at the end of the school year 1928-29 was 2811.

(b) *Appointment to Teaching Positions.*

In order to secure appointment as a teacher in the San Francisco public schools, an applicant must first possess a California State Credential for the grade and kind of service he or she desires to perform.

Upon these credentials certificates are based and issued. Elementary credentials usually call for a minimum of two and a half years of professional training in a teachers' college beyond high school graduation. High school credentials usually represent at least five years of university preparation beyond high school.

(1) *In Elementary Schools.*

Appointments to teaching positions in the grades of the elementary schools and kindergartens are made from an eligible list obtained as the result of an examination held in San Francisco at the end of June, and usually also in the month of December. The Board of Education, at the time it sends out the call for the examination determines the number of applicants to be qualified for appointment. In accordance with this estimate the required number is chosen from the list of those who receive the highest rating in the examination.

(2) *In Other Types of Schools.*

Appointments to teaching positions in the junior high and senior high schools, and in special schools and classes, are made from the list of applicants available for such positions. For high schools appointment candidates must have had at least two years of teaching experience.

(c) *Professional Attitude.*

The teachers have again taken laudable interest in professional improvement. Many have served on committees working on revision of the courses of study, while many others were enrolled in advanced courses at the universities and teacher colleges, and secured recognition toward degrees and credentials. Voluntary membership in recognized professional organizations—national, state and local—has shown a strong upward trend.

Among other significant undertakings of a professional nature, a Teachers' Consolidated Salary Committee secured the services of eminent college experts to make a survey of salary standards in San Francisco in relation to those prevailing in other parts of the United States. This survey eventuated in the publication of a far-reaching and valuable report.

(d) *Local Retirement System.*

On October 1, 1925, consequent upon an amendment to the City charter, public school teachers were included within the benefits of the City Employees' Retirement System. Under this system San Francisco teachers receive a retirement allowance from the City and County in addition to the sum of \$500 per year which retired teachers receive from the State of California. Teachers on the payrolls of the public schools have taken advantage of the benefits of the retirement system during the past year to the number of thirty-one.

(e) *Superintendent's Advisory Committee.*

The Superintendent's Advisory Committee, which is constituted of twenty-six teachers elected by their associates on a delegate basis, completed an active year of operation. The particular function of this Committee is to meet with the Superintendent once each month and to confer with him on matters which have been allotted as a part on the Committee's regular inquiry and study. The Superintendent attends all meetings of the Committee.

Matters of vital interest both to school operation and to the teaching personnel come before the monthly conferences of the Committee.

The subjects taken up for study by the Committee during the past year covered a wide range and embraced such matters of general interest as Legislation; Tenure; Sabbatical Leave; Personnel Problems; Publicity; Formation of Junior Colleges; Wider Use of the School Plant, especially Playgrounds and Gymnasiums; Supplies for School Children; Libraries in the High School; and other subjects of immediate importance.

For the purpose of intensive study and inquiry into these subjects the Committee is divided by the Chairman into Sub-committees. From time to time reports are submitted by these Sub-committees at the regular meetings of the entire body and the subject matter thrown open for discussion. The

inquiries and studies are planned to be exhaustive; the information gathered is expected to be first hand.

The Committee's work thus passes in review before the Superintendent who is enabled to choose from its deliberations such results as he may deem applicable to any condition. Intimate contact is established with the teaching personnel and the problems of individuals and of groups can find expression and appeal.

The Committee's work is in charge of a Chairman and a Secretary who are elected each year by a vote of the Committee.

XXI. SAN FRANCISCO CITY AND COUNTY TEACHERS' INSTITUTE.

The Teachers' Institute held meetings from December 17 to 19, inclusive, in conjunction with the annual sessions of the California Teachers' Association, Bay Section.

The meeting on Monday morning, December 17, was specifically a county institute. The program at this meeting was as follows:

Superintendent Joseph Marr Gwinn, presiding.

Greetings—Hon. Daniel C. Murphy, President Board of Education.

Greetings—His Honor, Mayor James Rolph, Jr.

Introductory Statement—Superintendent Gwinn.

Address—Hon. William John Cooper, Superintendent of Public Instruction.
Music.

Self-Determination or Social Control in Education—Frank N. Freeman,
Professor of Educational Psychology, University of Chicago.

Adjournment.

XXII. LECTURES DURING THE YEAR.

Teachers and principals have had advantage during the year of listening to addresses by many prominent leaders in the educational world, among whom may be mentioned the following:

Roy W. Cloud, Executive Secretary, California Teachers' Association, September 20, 1928, at semi-annual meeting of the San Francisco Teachers' Association, on "Retirement Salary Legislation."

William John Cooper, (then) Superintendent of Public Instruction, October 18, 1928, at Principals' meeting, on "Important Matters of Legislation and Constitutional Changes Affecting Public Education in California."

Samuel J. Hume, State Director of Avocational Activities, November 1, 1928, at meeting of San Francisco Teachers' Association, on "Education and the Fine Arts."

Dr. A. E. Winship, of Boston, December 18, 1928, before San Francisco Teachers' Association.

Professor Paul L. Dengler, Ph.D., Vienna, Professor of Education and Director of Austro-American Institute of Education, January 30, 1929, at Principals' meeting, on "Character Development in the School."

Rev. William Kirk Guthrie, Mr. Joseph Thompson, Mrs. William Palmer Lucas, Mr. Ira W. Coburn, Mrs. Ernest J. Mott, February 27, 1929, at Principals' and Teachers' meeting, on "Various Phases of the Work of the Community Chest."

Dr. J. Volmer Woolsey, March 11, 1929, before a group of Speech Teachers on "Cleft Palate and Jaw Malformation."

Professor Peter Dykema, Teachers' College, Columbia University, April 2, 1929, at Principals' meeting, on "Public School Music in the United States."

Dr. Frederick Rand Rogers, State Director of Health and Physical Education, New York, April 8, 1929, before a group of principals and teachers interested in Physical Education.

XXIII. LIST OF TEACHERS' ORGANIZATIONS.

The various teachers' organizations now actively functioning in San Francisco are, in the order of their origin, as follows:

1. The San Francisco Teachers' Mutual Aid Society.
2. The San Francisco School Women's Council.
3. The Yerba Buena School Women's Club.
4. The Kate Kennedy School Women's Club.
5. The Teachers' Association of San Francisco.
6. The San Francisco Classroom Teachers' Association.*
7. The Evening School Teachers' Association of San Francisco.
8. The Teachers' Federation of San Francisco.
9. The San Francisco Principals' Association.
10. The San Francisco High School Teachers' Association.
11. The San Francisco Kindergarten-Primary Teachers' Council.
12. The San Francisco Americanization Teachers' Association.

*Formerly known as "The San Francisco Grade Teachers' Association."

XXIV. TEXTBOOK AND LIBRARY ACTIVITIES; AND VISUAL AIDS.

On October 1, 1928, the Department of Textbooks and Libraries moved into its new quarters at 843 Ellis Street and all of its activities were centralized in one location.

The slight disturbance of service incidental to moving, and the readjustment of the teachers to the changed conditions have entirely disappeared, and the reorganization has more than justified itself in increased service as expressed in the following report:

. Summary of Statistics.

	1927-28	1928-29
State textbooks received	88,765	67,355
Elementary supplementary books purchased	-----	28,617
Received for lost or damaged books	\$976.64	\$511.16
Number of high school libraries	5	6
Number of junior high school libraries initiated....	2	7
Number of full-time librarians employed (including Teachers' Professional Library and Catalogue Dept.)	11	15
Number of part-time librarians employed	-----	4
Music records circulated	2,364	3,363
Visitors to Teachers' Professional Library	3,358	3,820
Books added to Teachers' Professional Library.....	352	360
Book circulation	-----	7,097
Courses of Study and other pamphlets distributed..	1,322	13,100
Received for courses of study and other pamphlets	\$156.28	\$910.20
Visual Aid Service:		
Moving picture film and operator	40	68
Moving picture film only	481	173
Reels circulated	1,357	518
Lessons in use of projector.....	88	41
Service to P.-T. A.	3	22
Slides circulated	17,906	23,191
Photographs of school activities	173	247
Projectors serviced within department	25	20

XXV. BUREAU OF ATTENDANCE AND GUIDANCE.

(a) Attendance.

The people of California have secured the enactment of compulsory education laws in order to guarantee equal opportunities for an education to all children of the commonwealth. These laws prescribe full day attendance to sixteen years of age, and part time attendance from sixteen to eighteen years.

The San Francisco public schools maintain a Bureau of Attendance and Guidance through which the compulsory education laws are enforced, and aid extended in adjusting the child to his educational and social environment.

The Bureau is authorized to issue working permits to such minors as are entitled to have them under the provisions of the law. During the past year 137 full time "age and schooling" permits were issued; and 153 permits to work after school hours and on Saturdays. Permits to the number of 324 were denied, thereby keeping the children in school.

The regular attendance of children after enrollment depends largely upon the cooperation of the home and the school. When unlawful absence occurs, the services of the attendance officers are required. The aim of these officers is to view the individual as a member of a family unit, and to enlist the cooperation of the family in correcting the first manifestations of the maladjustment of the child that are apparent in school. The attendance officer stands between the home and the school, interpreting the one to the

other. Emphasis is placed upon permanent settlement to prevent the child from becoming a "repeater," or a delinquent.

Joint action with other agencies is often important in adjusting problem cases. The work of the Bureau frequently necessitates cooperation with the Health Department and other health agencies of the community; with the various social agencies interested in child and family welfare; with the Immigrant Bureau; with the Labor Commission and the Department of Industrial Relations; and with the law enforcing agencies, namely the Juvenile Court, the District Attorney, and the Police Department.

The duties of the attendance officers are many and varied. The total number of individual cases handled by them in 1928-29 was 20,671.

(b) *Guidance.*

The Bureau functions in the promotion of a sane and constructive program of guidance and counselling which has taken chiefly the following directions:

- (1) The mapping out of informational materials relative to vocations and occupations;
- (2) The arranging of trips to industrial plants;
- (3) The securing of speakers for programs.

(c) *The Continuing Census.*

The State law requires the registration of minors. The immediate responsibility for the administration of that law rests in San Francisco upon the Bureau of Attendance and Guidance.

In 1927 a continuing or permanent census was introduced. The continuing census sets up centralized machinery for the collection and organization of facts of value or interest from a school point of view, pertaining to the many thousands of minors ranging in age between four and eighteen years. The files and card indexes of the continuing census contained approximately one hundred twenty thousand names at the end of the school year 1928-29.

The information accumulated in the Census office is employed to the advantage of the child, and is an effective means of improving the businesslike administration of the schools

XXVI. REPORT OF THE BOARD OF EXAMINATION FOR THE YEAR ENDING
JUNE 30, 1929

The Board of Examination is constituted of the Superintendent of Schools and the corps of Deputy Superintendents. It holds regular meetings once a month. The business of the Board of Examination continues to grow as a result of the increased size of the teaching staff, and of changes in the State Law and especially of the rules of the State Board of Education governing the granting of State credentials, the issuance of county certificates, requirements for life diplomas, together with the vigilance that must be exercised regarding the expiration of certificates.

Resume of Business Transacted for the Fiscal Year
Ending June 30, 1929.

Recommended to the Board of Education for:

Regular Certificates

	Men	Women	Total
Secondary (High School) Certificates (fees).....	22	85	107
Junior High Certificates (fees).....	2	27	29
Junior High Certificates (no fees).....	---	33	33
Elementary Certificates (fees).....	---	29	29
Elementary Certificates (no fees).....	---	88	88
Kindergarten-Primary (no fees).....	---	9	9
Kindergarten-Primary (fees).....	---	4	4

Special Certificates

Special Secondary (fees).....	14	54	68
Special Secondary (no fees).....	---	1	1
Junior High Special (fees).....	---	6	6
Administration Special Secondary (fees).....	5	13	18
Administration Special Junior High (fees).....	---	3	3
Administration Special Elementary (fees).....	---	12	12
Supervision Secondary (fees).....	3	19	22
Total Certificates Granted.....	46	383	429

Renewals of Certificates

General Secondary Grade.....	16	30	46
General Junior High Grade.....	1	15	16
General Elementary Grade.....	---	109	109
Kindergarten-Primary Grade.....	---	10	10
Kindergarten-Primary Special Grade.....	---	1	1
Special Secondary Grade.....	41	60	101
Special Junior High Grade.....	---	12	12
Special Elementary Grade.....	---	18	18
Total of Renewals.....	58	255	313

Since August 1, 1921, fees have been collected neither for the renewal of certificates nor for certificates granted to holders of diplomas from State Teachers' Colleges of California.

Fees collected for certification during the fiscal year ending June 30, 1929, were \$596.00.

Section 1565 (Political Code of California) provides that one-half of these amounts shall be placed in the Teachers' Institute Fund to be expended for "instructors" in the Teachers' Institute and the other half in the Teachers' Library Fund.

Life Diplomas.

Recommended to the Board of Education of San Francisco for recommendation to the State Board of Education as worthy applicants for Life Diplomas to teach in the State of California:

Grade—	Men	Women	Total
Secondary	16	30	46
Junior High	---	7	7
Elementary	1	61	62
Kindergarten-Primary	---	5	5
Secondary Special	25	34	59
Junior High School Special	2	5	7
Elementary Special	---	10	10
Total	44	152	196

Fees collected and sent to the State Board of Education aggregated \$980.00.

Teachers' Institute Fund.

Balance, July 1, 1928.....	\$ 212.86
Receipts during fiscal year.....	298.00
	<hr/> 510.86
Expenditures during fiscal year.....	400.00
Balance, July 1, 1928.....	\$ 110.86

TEACHERS' LIBRARY FUND

Balance, July 1, 1928.....	\$ 871.66
Receipts during fiscal year.....	298.00
	<hr/> 1169.66
Disbursements during fiscal year.....	1134.85
Balance in Fund June 30, 1929.....	\$ 34.81

REPORT OF STATE TEACHERS' RETIREMENT SALARY COLLECTIONS FOR YEAR ENDING JUNE 30, 1929.

Dues collected for the six months ending Dec. 31, 1928..	\$15,132.15
(2524 Receipts Issued)	
Dues collected for the six months ending June 30, 1929..	15,140.10
(2525 Receipts Issued)	<hr/>
TOTAL	\$30,272.25
Number of teachers in Department exempt from pay- ment of dues.....	11
Number of teachers who have paid in full (\$360.00).....	129

*Exempt under the Teachers' Retirement Salary Law during the Spring Term of 1913.

XXVII. REPORT OF DEPARTMENT OF PERSONNEL

(a) Teachers' Competitive Examinations.

Summary: June, 1928—December, 1929—June, 1929

Name of Institution	Number Applying			Number Qualifying						Total No. Quali-fying
				List "A" (1)			List "B" (2)			
	Jn. 1928	Dec. 1928	Jn. 1929	Jn. 1928	Dec. 1928	Jn. 1929	Jn. 1928	Dec. 1928	Jn. 1929	
Univ. of Cal., Berkeley.....	9	14	16	3	0	1	6	8	8	26
Univ. of Cal., Los Angeles.....	4	3	2	1	0	1	0	0	0	2
Stanford University.....	0	4	2	0	0	0	0	2	1	3
Universities outside Cal.....	0	1	3	0	0	0	0	0	2	2
S. F. State Teachers College.....	158	119	132	51	34	29	8	28	19	169
San Jose State Teachers Col.....	10	25	16	4	1	2	0	8	3	18
Chico State Teachers College.....	2	2	3	0	0	1	0	1	2	4
Fresno State Teachers Col.....	9	4	4	4	2	2	1	2	2	13
Humboldt State Teachers Col.....	2	2	1	0	1	0	0	0	1	2
Mills College.....	0	0	3	0	0	2	0	0	0	2
College of Sacred Heart.....	0	1	1	0	0	0	0	0	0	0
Dominican College.....	2	2	3	1	0	0	0	0	0	1
San Diego State Tea. Col.....	0	0	1	0	0	0	0	0	0	0
Los Angeles State Normal.....	0	1	0	0	0	0	0	1	0	1
Miscellaneous (Spec. Tr'ini'g).....	6	0	0	0	0	0	0	0	0	0
Teachers Col. outside Cal.....	8	3	8	1	2	2	0	0	2	7
Totals	210	181	195	65	40	40	15	50	40	250

1. List "A" comprises those eligibles for the Kindergarten, Grades, 1, 2 and 3.
2. List "B" comprises those eligibles for the Grades 4 to 8, inclusive.

(b) Number of Probationary Teachers Employed During the School Year 1928-29.

(1) Kindergarten-Primary (Kindergarten and Grades 1 to 3).....	90
(2) Elementary (Grades 4-8).....	47
(3) Junior High School.....	71
(4) Senior High School.....	27
(5) Special	5
Total Probationers.....	240
(Of these 48 were men and 192 were women.)	
(6) Evening Schools.....	37

*Evening school teachers are not elected as probationers.

(c) Changes in Status of Teachers During the School Year of 1928-29.

(1) Long Term leaves granted (over 20 days).....	148
(2) Retirements	29
(3) Resignations (voluntary).....	87
(4) Resignations (requested).....	8
(5) Dismissals	3
(6) Deaths	8
(7) Probationary Teachers made Regular Teachers	157

(d) *Assignments of Emergency Substitute Teachers (1) for the School Years 1927-28 and 1928-29.*

	(2)		(3)		Daily Avg.		Total	
	Maximum		Minimum		for Year		for Year	
	1927	1928	1927	1928	1927	1928	1927	1928
	1928	1929	1928	1929	1928	1929	1928	1929
Kindergarten	11	15	0	2	4	7	767	1405
Primary (1-3)	44	46	7	17	9	28	5125	5333
Elementary (4-8) ..	51	52	12	16	29	33	5735	6180
Junior High	13	17	1	2	5	10	940	1828
Senior High	24	24	2	5	13	14	2589	2591
Evening Schools	16	17	0	2	5	8	970	1430
All Schools	127*	147*	32*	67*	83*	99*	16126	18767

1—An "emergency substitute" teacher is one assigned by the Superintendent to fill a vacancy of fewer than twenty consecutive days or of indefinite length owing to the temporary absence of a regular teachers, or pending the appointment of a teacher to a vacant position.

2—The largest number sent out in any one day.

3—The least number sent out in any one day.

*—The starred figures are not totals of the column under which they appear but are to be interpreted as the other figures in those columns.

(e) *Applications for Junior and Senior High School Positions in Active Files on June 30, 1929.*

Administrative	22
Americanization	11
Art and Drawing	62
Commercial	78
Director	40
English	167
History	210
Home Economics	84
French	29
German	13
Italian and Latin	20
Spanish	47
Library	24
Mathematics	115
Music	95
Physical Education	82
Science	109
Special	40
Vocational	87
Total	1335

In the active files are applications which were filed or renewed between July 1, 1928, and June 30, 1929. A large number were originally filed previous to July 1, 1928, and kept alive by renewal. The new applications filed between July 1, 1928, and June 30, 1929, number 706. In addition, there are carried in a supplementary file the applications of 850 persons. These were filed between June 1, 1927, and June 30, 1928, and represent those from whom no word has been received since the latter date.

(f) *The Percentage of Teachers whose Average Rating on Their Efficiency Reports was 1, or 2, or 3.*

(A comparison of Dec., 1928, with 626 reports, and of June, 1929, with 674 reports.)

Regular Teachers.

	1's		2's		3's	
	Dec. 1928	June 1929	Dec. 1928	June 1929	Dec. 1928	June 1929
Elementary Schools....	48 %	40 %	42 %	48 %	10 %	12 %
Junior High Schools....	71 %	47 %	29 %	51 %	0 %	2 %
Senior High Schools..	52 %	38 %	30 %	53 %	18 %	9 %
All Schools.....	56 %	41 %	35 %	50 %	9 %	9 %

Probationary Teachers

	1's		2's		3's	
	Dec. 1928	June 1929	Dec. 1928	June 1929	Dec. 1928	June 1929
Elementary Schools....	31 %	25 %	58 %	66 %	11 %	9 %
Junior High Schools..	50 %	35 %	40 %	54 %	10 %	11 %
Senior High Schools..	58 %	49 %	40 %	46 %	2 %	5 %
All Schools.....	42 %	32 %	49 %	60 %	9 %	8 %

Regular and Probationary Teachers (Combined)

	1's		2's		3's	
	1928 Dec.	1929 June	1928 Dec.	1929 June	1928 Dec.	1929 June
Elementary Schools..	37 %	30 %	52 %	60 %	11 %	10 %
Junior High Schools..	54 %	38 %	37 %	53 %	9 %	9 %
Senior High Schools..	56 %	45 %	36 %	49 %	8 %	6 %
All Schools.....	47 %	35 %	44 %	57 %	9 %	8 %

The number of Teachers Whose Efficiency Reports Were Checked Straight Down the "1" or "2" or "3" Column (with no deviation)

A Comparison of December, 1928, and June, 1929.

	Dec. 1928	June 1929	Dec. 1928	June 1929	Dec. 1928	June 1929
	Number of 1's		Number of 2's		Number of 3's	
Elementary Schools..	53	44	53	17	12	0
Junior High Schools..	24	30	10	1	0	0
Senior High Schools..	23	29	13	3	8	0
Evening Schols.....	17	21	3	2	0	0
All Schools.....	117	124	79	23	20	0

XXVIII. AVERAGE TEACHING LOAD IN THIRTEEN CALIFORNIA CITIES 1928-29

(With acknowledgment to Fresno Public Schools, Research Department.)

City	Kind.	Elem.	Jr. High	Sr. High	Including
Alameda	31.8	31.1	33.4	24.4	3 teaching prin.
Berkeley	22	32	21	22	
Fresno	35	37	28	24	
Los Angeles	39	27	21	21	Teachers only
Oakland	29.2	35.6	22.9	20.2	Teachers only
Pasadena	20.7	23.2	25.7	19	Teachers only
Sacramento	24	29.9	23.3	22	
San Diego	25-35	30-37	28	24	Teachers only
San Francisco		Gr. 1-3 34.4 Gr. 4-8 37.2	24.2	24.9	No. Admin. off.
San Jose	31.7	32.8	25	23.3	Teachers only
Santa Barbara	40	35	23	23	Teachers only
Santa Monica	20	28	20	19	Teachers only
Stockton	22	35		21	
Median	25.6	32.4	23.75	22.7	

COMMENTARY.

These data show that only one of the thirteen cities has a larger number of pupils per teacher in the elementary schools than has San Francisco; and that San Francisco has the largest number of pupils per teacher in both junior and senior high schools, among the thirteen cities reported.

XXVIII. A BRIEF SKETCH OF THE LIFE AND CAREER OF JOHN SWETT.

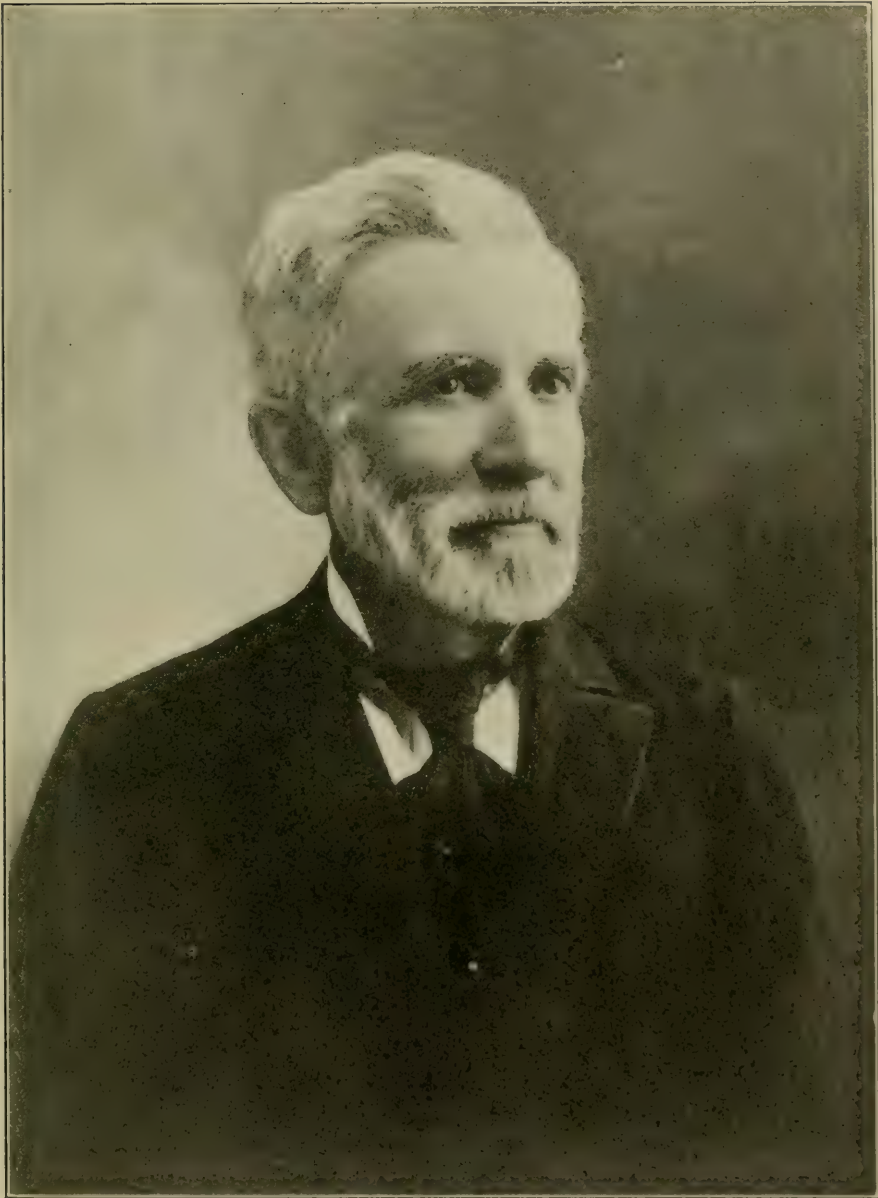
John Swett, most famous of San Francisco educators, and known as "the father of the California public school system," was born in Pittsfield, New Hampshire, July 31, 1830. He received his early education in the district school, the Pittsfield Academy, and Professor William Russell's Normal Institute at Reed's Ferry. At the age of seventeen during the winters he taught in the district common schools of New Hampshire and Massachusetts.

On the last day of January, 1853, after a voyage of five months on the ship "Revere," from Boston, around Cape Horn, John Swett sailed through the Golden Gate to carve a career in his adopted State of California.

He went first to the gold diggings where he toiled in a mining camp on the North Fork of the Feather River, but after a few months he returned to San Francisco and resumed his earlier pursuit of teaching.

From 1853 to 1862 he held with distinction the principalship of the Rincon Grammar School. In the language of Mr. Swett: "We took up natural philosophy and various things advanced, and we overlapped and ran into a free and easy school—a combination high school. There was no systematic course of study. My boys would stay with me, and I could not get rid of them. I had a class in natural history, declamation, dialogues and a gymnasium."

After this nine-year period of constructive educational effort in the city of San Francisco, John Swett was elected State Superintendent of



JOHN SWETT. SUPERINTENDENT OF SCHOOLS, CITY AND COUNTY OF SAN FRANCISCO.
JANUARY, 1891. TO JANUARY, 1895.

Public Instruction, holding that office from 1863 to 1868. Much of the basic school law of California can be traced directly to his leadership. Under his administration the schools of California began to develop true professional standards. He was in the thick of the fight for "free schools" in California and won the victory. This is perhaps the brightest jewel in his crown of educational achievement.

After retiring from the State office, Mr. Swett took up again his residence in San Francisco. In turn he became principal of the Denman School, principal of the Girls High and Normal School, deputy superintendent and city superintendent of schools. In these various capacities he served with marked distinction. His active educational career closed in 1896.

During all that time no educational meeting was complete without the inspiring presence and constructive message of John Swett.

He was the author of many works of great educational significance. His reports while Superintendent of the San Francisco public schools, his State school reports, and the text books which he wrote are monuments to his memory. The best record of California public school origins and development to the end of the nineteenth century is that given in John Swett's volume, of an autobiographic kind, dealing with the history of public education in California.

An elementary school was early named after him in San Francisco. When the new building for this school was dedicated in 1911, the noted educator was present and delivered an address. This school has more recently been reorganized as a junior high school; and every year the birthday of John Swett is revered and commemorated. A bronze plaque bearing the likeness of John Swett adorns the front of the auditorium.

Fifteen years or more ago the California Teachers' Association honored itself by presenting to the University of California an oil painting of John Swett. The portrait hangs in a well favored location in Haviland Hall, the home of the Department of Education.

The last years of John Swett were spent in retirement on a fruit ranch near Martinez, California. He died in 1913.

John Swett falls into the category of Horace Mann, Henry Barnard, and James T. Harris as a pioneer inspirer of public school sentiment and interest and as a founder of a great public school organization.

In particular, his educational service is a priceless legacy to countless thousands of citizens of the city and state who have been beneficiaries of the free public school system which he did so much to create.

Quotations from John Swett.

"The common schools, free as air, vital as electricity, vivifying as the sunlight, are silently molding the life of the nation." From speech delivered before the City Teachers' Association in December, 1862.

"The public schools must be made the nurseries of intelligent patriotism." "I have a profound faith that a good system of public schools is essential to the preservation of good government." From Teachers' Institute address in 1892.

B—CONDENSED INTERPRETATION OF STATISTICAL AND FINANCIAL REPORTS; AND A FIVE-YEAR STATISTICAL COMPARISON.

(a) *Condensed Interpretation.*

FOREWORD.

In a report involving statistics the mass of figures frequently appalls the uninitiated person who wishes to find some particular selection quickly. When not familiar with a report of that kind, he is more than likely to lose time and patience in his search. To meet difficulties arising in that way, we have prepared a number of questions which might readily be asked by citizens and have given the answers to these questions.

While most of these data are included in the report proper, they are restated here in the form of a condensed interpretation.

1. Question: How many schools fell under the jurisdiction of the Board of Education at the close of the year?

Answer:	Kindergartens (located in elementary school buildings) ..	69
	Elementary (day)	87
	Junior High Schools	9
	High Schools (day)	7
	Part Time School	1
	*Elementary (evening)	4
	*High Schools (evening)	4
	Total	181

*Located in buildings used for school purposes in the day time.

2. Question: What was the total of the annual average daily attendance (which means the average number of pupils who are present each day in the public schools for the year) for both day and evening pupils, including kindergarten pupils?

Answer:	Day	67,270
	Evening	3,870
	Total	71,140

3. Question: What was the total of the annual State Enrollment (which means the number of pupils in attendance in the public schools of San Francisco not previously attending during the year any other public school in the State), for both day and evening pupils, including kindergarten pupils?

Answer:	Day	82,438
	Evening	20,351
	Total	102,789

4. Question: How many pupils were actually in attendance in all the public schools of San Francisco on the basis of an end-of-the-school-month statement of enrollment (as of May 24, 1929), including both day and evening schools?

	Day Pupils	Evening Pupils	Total
Answer: Kindergarten	3,100		3,100
Elementary	44,009	1,322	45,331
Junior High Schools	7,597		7,597
High Schools	12,829	5,986	18,815
Part Time School	4,445		4,445
Adult Education	1,179		1,179
Total	73,159	7,308	80,467

5. Question: How many teachers were on the regular staff of the public schools as of February 28, 1929?
- Answer:
- | | |
|---------------------------------|-------------|
| Kindergarten | 85 |
| Elementary (day) | 1,523 |
| Junior High School | 318 |
| High School (day) | 573 |
| Part Time School | 53 |
| Elementary (evening) .. | 47 |
| High School (evening) .. | 200 |
| In Administrative Offices | 12 |
| | <hr/> 2,811 |
6. Question: What was the aggregate income of the Board of Education 1928-29, derived from all sources?
- Answer: \$12,022,218.97.
7. Question: How much of this amount was provided for capital outlays and debt service?
- Answer: \$3,384,258.65.
8. Question: How much was provided for current expenses of school maintenance?
- Answer: \$8,637,960.32.
9. Question: Through what sources was this income for school maintenance provided?
- Answer: To reduce to small figures on a percentage basis for the sake of clearness out of every dollar received by the Board of Education, about .7843 was provided by the San Francisco tax payers, about .2034 was provided by the State of California, and about .0123 by rentals, etc.
10. Question: Of this income for school maintenance and operation, how much in dollars and cents was received from the City of San Francisco?
- Answer: \$6,774,544.99.
11. Question: How much of it was received from the State of California?
- Answer: \$1,757,054.77.
12. Question: How much was spent as a total for public school purposes in San Francisco during the year 1928-1929 including maintenance and operation of schools, purchase of land for school sites, construction of buildings, purchase of equipment, interest on bonds and redemption of bonds?
- Answer: \$11,380,251.18.
13. Question: What did it cost to maintain and operate the public schools excluding purchase of land for school sites, construction of buildings, purchase of equipment, bond interest and bond redemption?
- Answer: \$8,546,112.27.
14. Question: What specific items did these expenditures for maintenance and operation include?
- Answer:
- | | |
|--|----------------------|
| (a) Principals', teachers', supervisors' and janitors' salaries, including contribution to Retirement System under the Charter..... | \$7,139,735.83 |
| (b) General supplies, such as text books, pens, pencils, fuel, water, lights, etc..... | 475,173.77 |
| (c) Cost of upkeep of school buildings, covering maintenance of grounds, buildings and equipment in good order..... | 551,327.18 |
| (d) Cost of administration of the Superintendent's office, the business department, and other operating agencies of the Board..... | 235,997.97 |
| (e) Other expenses including health service, attendance officers, transportation of children, junior college tuition, rents and insurance, etc. | 143,877.52 |
| | <hr/> \$8,546,112.37 |

15. Question: What was the total expenditures for teachers' salaries alone in 1928-1929?
 Answer: \$6,307,004.40.
16. Question: How did this figure compare with the total expenditure for teachers' salaries alone in the year previous?
 Answer: \$6,161,365 an increase of \$145,639.
17. Question: What were the total capital outlays (Money actually paid) for lands, buildings and equipment for the year?
 Answer: \$1,323,988.91.
18. Question: What were the specific items included in the total of capital outlays?
 Answer: Purchase of land for school sites..... \$ 127,943.60
 Construction of buildings 930,396.50
 Purchase of equipment 265,648.81
 \$1,323,988.91
19. Question: What is the estimated value based on the actual cost of all lands and buildings and equipment owned by the public schools at the close of the year?
 Answer: Lands \$ 9,278,774.62
 Buildings 22,624,792.09
 Equipment 1,976,108.48
 \$33,879,675.19
20. Question: What is the total of the bonded indebtedness outstanding against these lands and buildings as of June 30, 1929?
 Answer: \$15,875,000.00.
21. Question: What did it cost for school bond bond interest and school bond redemption during the year?
 Answer: Bond interest \$ 810,150.00
 Bond redemption 700,000.00
 \$1,510,150.00
22. Question: What was the grand city total tax rate per \$100 for schools (exclusive of redemption of bonds) for 1928-1929?
 Answer: \$1.17911.
23. Question: What was the total city tax rate for 1928-29?
 Answer: \$3.96.
24. Question: What was the total assessment roll (non-operative upon which local taxes are levied) for 1928-29?
 Answer: \$807,226,638.00.
25. Question: What was the cost per unit of average daily attendance, exclusive of capital outlays, to educate an elementary day school pupil in 1928-29, excluding special schools and classes, but including kindergartens?
 Answer: \$110.99.
26. Question: On the same basis of computation, how did this figure compare with the cost of educating an elementary day school pupil in the school year previous?
 Answer: The cost was increased by \$.86 per pupil.
27. Question: What was the cost per unit of average daily attendance to educate a Junior High School pupil in 1928-29, excluding capital outlays?
 Answer: \$149.34.
28. Question: On the same basis of computation, how does this figure compare with the cost of educating a Junior High School pupil in the year previous?
 Answer: The cost was decreased by \$5.79 per pupil.
29. Question: What was the cost per unit of average daily attendance to educate a High School day pupil in 1928-29, excluding capital outlay?
 Answer: \$171.21.

30. Question: On the same basis of computation, how does this cost compare with the cost per pupil in the year previous?
 Answer: The cost per pupil was increased by \$6.65.
31. Question: With reference to crippled children who are taught in the Sunshine School, in the several hospitals and in their homes by visiting teachers, how much did it cost to take care of each of these pupils for the year?
 Answer: \$217.34.
32. Question: Similarly—deaf children?
 Answer: \$504.24.
33. Question: Similarly—children in the Ungraded School?
 Answer: \$404.36.
34. Question: Similarly—physically handicapped children in other special schools and classes? (Diagnostic, Buena Vista, Detention Home, Ethan Allen and Jesse W. Lilienthal.)
 Answer: \$302.54.
35. Question: What was the cost of the service rendered in the public schools by trained nurses and physicians under the Board of Health?
 Answer: \$81,092.00.
36. Question: What was the population of San Francisco over the last nine years, 1920 to 1929, inclusive, by census returns and the United States Government estimates?
 Answer: 1920 506,676
 1921 520,546
 1922 529,792
 1923 539,038
 1924 548,284
 1925 557,530
 1926 567,000
 1927 577,160
 1928 586,406
 1929 595,652
37. Question: What was the per capita cost of public education in San Francisco for the year 1928-1929 on the basis of the City's contribution?
 Answer: Maintenance \$11.22
 Capital outlays and debt service..... 4.67
38. Question: Taking every current expense dollar spent on education of a public school pupil, how is this dollar divided?
 Answer: The division of the current expense dollar is:
 Administration \$.028
 Instruction809
 Auxiliary Agencies and Coordinate Activities..... .015
 Operation082
 Fixed Charges002
 Maintenance064
-
- Percent of current expense dollar devoted to instruction \$1.000
 80-9/10

(b) *A Five-Year Statistical Comparison.*

	1924-25	1928-29
Tax rate.....	3.47	3.96
Assessed valuation.....	\$1,049,826,979.00*	\$1,585,272,548.00*
Total school expenditures.....	10,348,084.75	11,380,251.18
Value of school property.....	24,930,000.00	34,042,245.16
Number of teachers.....	2,346	2,811
Total average daily attendance—		
Elementary schools.....	47,023	49,996
High schools.....	11,549	16,965
Total state enrollment—		
Elementary schools.....	62,708	63,423
High schools.....	25,012	39,276
Total city enrollment.....	92,271	108,863

*As of March, 1925, and March, 1929.

C—STATISTICAL REPORT

I. ATTENDANCE STATISTICS.

(a) *San Francisco Enrollment.

	Year 1927-1928		Year 1928-1929		
	Totals	Boys	Girls	Totals	Increase
Senior High (day).....	15,416	7,893	7,953	15,846	430
Part Time.....	5,308	2,796	2,530	5,326	18
Junior High, Grade 9....	1,605	1,531	1,450	2,981	1,376
Junior High, Grades 7-8	5,376	3,464	3,232	6,696	1,320
Adult Education.....	987	91	1,359	1,450	463
Day Elementary.....	53,218	26,495	24,365	50,860	2,358 (d)
Kindergarten.....	5,705	3,033	2,845	5,878	173
Evening High.....	10,899	9,410	7,317	16,727	5,828
Evening Elementary.....	3,659	2,466	1,407	3,873	214
Totals	102,173	56,854	52,177	109,637	7,464

(d) means decrease.

*City of San Francisco Enrollment includes all pupils originally (or first) enrolled during a school year (July 1 to June 30) in a Public school of San Francisco, PLUS all pupils who may come from any private school anywhere, or from a public school outside of San Francisco during said school year. Exception—Junior and Senior High Schools must include in San Francisco Enrollment such pupils as were enrolled in grammar schools and promoted to high schools during the fiscal year. Totals include certain pupils counted twice and must not be interpreted to mean the actual number of different pupils enrolled during the year in the system as a whole.

(b) *State Enrollment.

	Year 1927-1928		Year 1928-1929		
	Totals	Boys	Girls	Totals	Increase
Senior High (Day).....	12,979	6,755	6,792	13,547	568
Part Time.....	5,189	2,762	2,503	5,265	76
Junior High, Grades 9-10	1,504	1,415	1,205	2,620	1,116
Junior High, Grades 7-8	4,211	2,885	2,508	5,393	1,182
Adult Education.....	926	80	1,332	1,412	486
Day Elementary.....	50,062	25,277	23,239	48,516	1,546 (d)
Kindergarten.....	5,531	2,934	2,751	5,685	154
Evening High.....	10,644	9,247	7,185	16,432	5,788
Evening Elementary.....	3,564	2,465	1,454	3,919	355
Totals	94,610	53,820	48,969	102,789	8,179

(d) means decrease.

*State Enrollment (required by the State Superintendent of Public Instruction) divides all pupils in the State (those in Kindergartens excepted) into two sections—Elementary and Secondary (High). Within each section, State Enrollment excludes duplication in the State during the fiscal year. The State Enrollment is less than the actual number of pupils by the number of such pupils transferred to the San Francisco public schools from other public schools in the State during the school year.

(c) **Average Daily Attendance.*

	Year 1927-1928	Year 1928-1929	Increase
Senior High (day)	11,731	11,929	198
Part Time	3,236	3,314 (a)	78
Junior High, Grades 9-10	1,443	2,368	925
Junior High, Grades 7-8	3,795	4,738	943
Adult Education	65	75	10
Day Elementary	42,566	40,891	1,675 (d)
Emergency Attendance		1,230	1,230
Kindergarten	2,674	2,725	51
Totals, Day Schools	65,510	67,270	1,760
Evening High	2,453	3,140 (b)	687
Evening Elementary	796	730 (b)	66 (d)
Totals, Evening Schools	3,249	3,870 (b)	621
Department Totals	68,759	71,140	2,381

(d) means decrease.

*Average Daily Attendance is the average of the number of students present during each day of school.

(d) *Average Number Belonging and Average Daily Attendance by Departments.*

	Days of Attendance	Days of Absence	Average Number Belonging	Average Daily Attendance	Percent of Av. D. Att. Based on Av. Number Belonging
Senior High (day)	2,254,289	160,720	12,778	11,927	93.1
Diagnostic Class, Gr. 9	301	45	2	2	86.8
Part Time	156,574	6,214	3,444	3,314 (a)	96.1
Junior High, Grades 9-10	447,615	27,644	2,515	2,368	94.2
Junior High, Grades 7-8	895,504	57,022	5,040	4,738	93.9
Adult Education	14,102	5,567	104	75	71.6
Day Elementary	7,723,732	388,681	42,923	40,878	95.2
Diagnostic Class, Gr. 1-8	2,538	244	15	13	91.2
Emergency Attendance				1,230	
Kindergarten	515,073	48,680	2,983	2,725	91.3
Total Day Schools	12,009,728	694,817	69,804	67,270	94.5
Evening High	333,806	93,615	4,020	3,140 (b)	78.1
Evening Elementary	77,626	22,374	940	730 (b)	78.0
Total Evening Schools	411,432	115,989	4,960	3,870	78.0
Department Totals	12,421,160	810,806	74,764	71,140	93.6

Average Number Belonging includes only those pupils whose absence during the month is less than five consecutive days. To find Average Number Belonging, "days" attendance is added to "days absence" reported and the sum divided by days school was in session.

(a) For comparison with State Report divide by 4.

(b) For comparison with State Report divide by 16/9.

(e) *Average Daily Attendance and Average Number Belonging; and Average Daily Attendance by Schools.*

Year 1928-1929.

Day High Schools:		State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Percent of Attendance Based on Av. No. Belonging
Senior High	Years or Grades				
Balboa	2	688	798	739	92.7
Galileo	4	2,310	2,175	2,038	93.6
Girls	4	1,263	1,173	1,072	91.3
Lowell	4	2,526	2,289	2,129	93.0
Mission	3	2,179	2,104	1,971	93.6
Polytechnic.....	4	2,242	2,088	1,961	93.9
School of Commerce	4	2,339	2,151	2,017	93.7
Part Time	--	5,265	3,444	3,314 (a)	96.1
Adult Education	--	1,412	104	75	71.6
Junior High					
Crocker	9	271	256	241	94.2
Crocker	7-8	575	541	508	94.0
Daniel Webster	9	69	83	78	93.9
Daniel Webster	7-8	297	270	251	92.9
Everett	9	577	527	494	93.8
Everett	7-8	950	913	865	94.8
Francisco	9	353	343	326	94.8
Francisco	7-8	958	907	854	94.3
Hamilton	9	246	249	235	94.3
Hamilton	7-8	572	515	488	94.8
Horace Mann	9	601	552	519	93.9
Horace Mann	7-8	1,022	951	891	93.7
John Swett	9	159	149	140	93.7
John Swett	7-8	419	382	354	92.8
Noe Valley	9	146	140	133	95.3
Noe Valley	7-8	298	269	251	93.5
Portola	9-10	199	216	203	93.9
Portola	7-8	301	293	275	94.0
Totals	--	28,237	23,882	22,422 (*)	
Evening High Schools:					
Galileo	4	2,876	562	426	75.8
Humboldt	4	5,013	1,294	978	75.7
Polytechnic	4	2,647	388	311	80.5
School of Commerce	4	5,896	1,776	1,425	80.3
Totals	--	16,432	4,020	3,140 (b)	
Evening Elementary Schools:					
Hamilton	4-8 Inc.	1,150	295	226	76.8
Horace Mann	5-8 Inc.	1,607	290	219	75.8
Lincoln	1-8 Inc.	493	164	130	78.6
Francisco	1-8 Inc.	679	192	156	80.9
Totals	--	3,919	941	731 (b)	

Elementary Schools—	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Percent of Attendance Based on Av. No. Belonging
Adams	1-6 Inc.	428	255	243	95.2
Alamo	1-8 Inc.	1,041	956	906	94.7
Alvarado	1-6 Inc.	789	726	689	94.9
Andrew Jackson	1-6 Inc.	438	354	340	96.1
Argonne	1-8 Inc.	1,018	915	871	95.1
Bay View	5-8 Inc.	616	565	535	94.7
Bernal	7-8 Inc.	327	306	293	95.6
Bret Harte	1-6 Inc.	318	280	264	94.3
Bryant	1-6 Inc.	616	555	527	95.0
Buena Vista	1-8 Inc.	80	72	65	90.0
Burnett	1-5 Inc.	632	570	541	94.8
Cabrillo	1-6 Inc.	443	413	396	95.7
Children's Hospital	1-8 Inc.	33	17	17	100.0
Cleveland	1-7 Inc.	654	592	559	94.4
Columbus	1-6 Inc.	274	255	245	96.1
Commodore Sloat	1-8 Inc.	855	772	741	95.9
Commodore Stockton	1-6 Inc.	1,181	1,050	1,002	95.4
Daniel Webster	1-6 Inc.	473	407	386	94.7
Detention Home	1-8 Inc.	138	26	26	100.0
Douglas	1-6 Inc.	310	274	262	95.6
Dudley Stone	1-6 Inc.	573	516	492	95.3
Edison	1-6 Inc.	1,044	891	846	94.9
Edward R. Taylor	1-6 Inc.	795	718	682	94.9
Emerson	1-6 Inc.	861	733	700	95.5
Ethan Allen	4-8 Inc.	61	64	62	95.8
Excelsior	1-4 Inc.	673	590	563	95.3
Fairmount	1-8 Inc.	991	886	847	95.6
Farragut	1-8 Inc.	750	696	662	95.1
Francis Scott Key	1-8 Inc.	555	499	474	95.0
Franklin	1-8 Inc.	566	432	411	95.0
Frank McCoppin	1-8 Inc.	884	805	770	95.6
Fremont	1-6 Inc.	493	419	397	94.7
Garfield	1-6 Inc.	721	641	608	94.8
George Peabody	1-8 Inc.	534	478	457	95.5
Glen Park	1-8 Inc.	758	691	659	95.3
Golden Gate	1-6 Inc.	512	432	407	94.3
Gough	1-8 Inc.	47	46	43	93.4
Grant	1-8 Inc.	731	606	576	95.0
Grattan	1-8 Inc.	696	646	619	95.8
Guadalupe	1-8 Inc.	703	648	619	95.5
Hancock	1-6 Inc.	473	434	415	95.6
Hawthorne	1-6 Inc.	815	735	693	94.3
Hillcrest	1-6 Inc.	111	101	98	96.5
Hunter's Point	1-8 Inc.	56	49	47	96.4
Irving M. Scott	1-6 Inc.	167	152	144	94.8
Jean Parker	1-6 Inc.	592	527	505	95.8
Jefferson	1-8 Inc.	987	898	856	95.3
Jesse W. Lilienthal	2-8 Inc.	120	86	84	97.6
John Muir	1-6 Inc.	958	800	754	94.2
Junipero Serra	1-6 Inc.	637	533	507	95.0
Kate Kennedy	1-6 Inc.	344	312	300	96.1
Lafayette	1-8 Inc.	1,145	1,028	984	95.7
Laguna Honda	1-8 Inc.	594	538	515	95.7
Le Conte	1-7 Inc.	842	735	695	94.6
Lincoln	1-6 Inc.	504	422	400	94.7
Longfellow	1-8 Inc.	613	583	556	95.4
Madison	1-8 Inc.	660	592	563	95.2

Elementary Schools—	Years or Grades	State Enroll- ment	Average Number Belong- ing	Average Daily Attend- ance	Percent of Attendance Based on Av. No. Belonging
Marshall	1-6 Inc.	621	524	499	95.2
McKinley	1-6 Inc.	513	471	450	95.5
Monroe	5-8 Inc.	784	777	738	95.0
Pacific Heights	1-8 Inc.	737	618	590	95.3
Parkside	1-8 Inc.	797	724	690	95.2
Patrick Henry	1-6 Inc.	447	427	410	96.0
Paul Revere	1-6 Inc.	657	589	559	94.9
Raphael Weill	1-6 Inc.	1,026	894	850	95.0
Redding	1-8 Inc.	676	544	518	95.2
Roosevelt	1-6 Inc.	183	162	153	94.5
Sanchez	1-6 Inc.	879	820	788	96.0
San Francisco Hospital	1-8 Inc.	88	45	45	100.0
San Miguel	1-6 Inc.	208	205	194	94.7
Sarah B. Cooper	1-6 Inc.	566	506	482	95.1
Sheridan	1-8 Inc.	606	548	513	93.5
Sherman	1-8 Inc.	825	737	703	95.3
Shriners' Hospital	1-8 Inc.	56	38	37	96.6
Spring Valley	1-8 Inc.	840	744	711	95.6
Starr King	1-6 Inc.	381	369	350	95.0
Sunnyside	1-8 Inc.	617	568	541	95.2
Sunshine	1-8 Inc.	82	69	64	93.0
Sutro	1-8 Inc.	711	646	620	96.0
Twin Peaks	1-6 Inc.	120	103	97	94.2
Ungraded Primary	1-6 Inc.	125	104	98	93.9
Visitacion Valley	1-8 Inc.	508	462	432	93.5
Washington Irving	1-6 Inc.	558	451	431	95.6
West Portal	1-6 Inc.	537	489	464	94.9
Winfield Scott	1-6 Inc.	319	282	269	95.1
Yerba Buena	1-8 Inc.	773	687	652	94.8

Note.—In the report to the State Superintendent of Public Instruction, the attendance statistics of the Galileo Evening High School are added to those of the Galileo High School; of the Humboldt Evening High School to those of the Mission High School; of the Evening High School of Commerce to those of the High School of Commerce; and of the Polytechnic Evening High School to those of the Polytechnic High School. Those of Adult Education are added to those of the Girls High School. This item includes 1100 enrolled in Parental Education but not included in the numbers listed above.

(a) For comparison with State Report, divide by 4.

(b) For comparison with State Report, divide by 16/9.

(*) For comparison with State Report, add 2 A. D. A. (Grade 9, Adjustment Class.)

(f) *State Enrollment by Sex and Grade.*

Year 1928-1929.

Day High Schools:	Boys	Girls	Totals
Fourth Year	1,125	1,151	2,276
Third Year	1,567	1,493	3,060
Second Year	2,140	2,224	4,364
First Year	1,923	1,924	3,847
Part Time	2,762	2,503	5,265
Totals	9,517	9,295	18,812

Junior High Schools:			
Tenth Year	17	20	37
Ninth Year	1,398	1,186	2,584
Eighth Year	1,413	1,238	2,651
Seventh Year	1,472	1,269	2,741
Totals	4,300	3,713	8,013

Day Elementary Schools:			
Eighth Year	1,688	1,701	3,389
Seventh Year	1,860	1,721	3,581
Sixth Year	3,127	2,934	6,061
Fifth Year	3,196	3,078	6,274
Fourth Year	3,232	2,977	6,209
Third Year	3,420	3,042	6,462
Second Year	3,617	3,324	6,941
First Year	5,102	4,451	9,553
Kindergarten	2,934	2,751	5,685
Totals	28,176	25,979	54,155

Adult Education:	Men	Women	Totals
Ungraded	80	1,332	1,412
Special Classes:	Boys	Girls	Totals
Ungraded	35	11	46
Evening High Schools:			
Fourth Year	551	264	815
Third Year	290	213	503
Second Year	514	395	909
First Year	7,892	6,313	14,205
Totals	9,247	7,185	16,432

Evening Elementary Schools:	Boys	Girls	Totals
Eighth Year	418	324	742
Seventh Year	182	52	234
Sixth Year	139	43	182
Fifth Year	219	148	367
Fourth Year	146	123	269
Third Year	62	47	109
Second Year	39	4	43
First Year	1,260	713	1,973
Totals	2,465	1,454	3,919

II. COMPARATIVE ATTENDANCE STATISTICS.

Year 1928-1929.

(a) *San Francisco (City) Enrollment.*

	20-21	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
Kinder-ten	2,582	2,717	2,689	3,150	3,599	4,751	5,533	5,705	5,878
Day Elem.....	56,735	56,599	54,808	56,070	56,069	54,524	54,503	53,218	50,860
Jr. High		142	2,050	2,113	2,142	4,909	5,796	6,981	9,677
Sr. High	8,054	9,547	10,213	11,358	12,924	14,463	13,580	15,416	15,846
Part Time....	1,561	2,372	3,060	2,331	2,855	4,138	4,637	5,308	5,326
Eve. Elem....	3,523	3,208	3,416	5,316	4,932	4,187	3,593	3,659	3,873
Eve. High....	4,836	4,611	4,888	5,566	8,274	10,406	10,724	10,899	16,727
Adult Educ....				802	1,476	1,282	1,203	987	1,450(a)
Totals	77,291	79,196	81,124	86,706	92,271	98,660	99,569	102,173	109,637

(b) *Average Daily Attendance.*

	20-21	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
Kinder-ten	1,040	1,157	1,162	1,308	1,557	1,992	2,412	2,674	2,725
Day Elem.....	43,057	44,097	42,397	42,953	43,616	42,618	42,457	42,566	40,891
Jr. High		95	1,690	1,643	1,790	3,388	4,262	5,238	7,106
Sr. High	6,127	7,090	7,836	8,528	9,428	9,983	10,479	11,731	11,929
Part Time(b)	356	848	836	800	1,744	2,667	3,064	3,236	3,314
Eve. Elem.(c)	848	858	854	1,168	1,218	1,053	984	796	730
Eve. High(c)	1,448	1,424	1,422	1,492	2,172	2,256	2,480	2,453	3,140
Adult Educ....				16	50	31	51	65	75(a)
Emer. At.....									1,230
Totals	52,876	55,569	56,197	57,908	61,575	63,988	66,189	68,759	71,140

(a) This item does not include 1100 enrolled in Parental Education.

(b) For comparison with State Report, divide by 4.

(c) For comparison with State Report, divide by 16/9.

COMMENTARY ON GRAPH C

A comparison of the enrollment by grades in 1915 with 1927 and 1929 shows a very great increase in the holding power of the schools and an equally great improvement in the progress of pupils through the grades. A decided trend which favors the years 1927 and 1929 is evident. In other words, our public schools today have more effective instruction, less retardation and the schools themselves are more attractive to the children of all age groups than they have been in the past.

The following comparisons chosen from many which could be made support the above statements. They show the children to be moving steadily through the grades with but little lost motion. The clustering and massing in grades one, two and three, so common in the past, is very greatly reduced and the number continuing on beyond the sixth and eighth grades for more schooling is much greater than formerly.

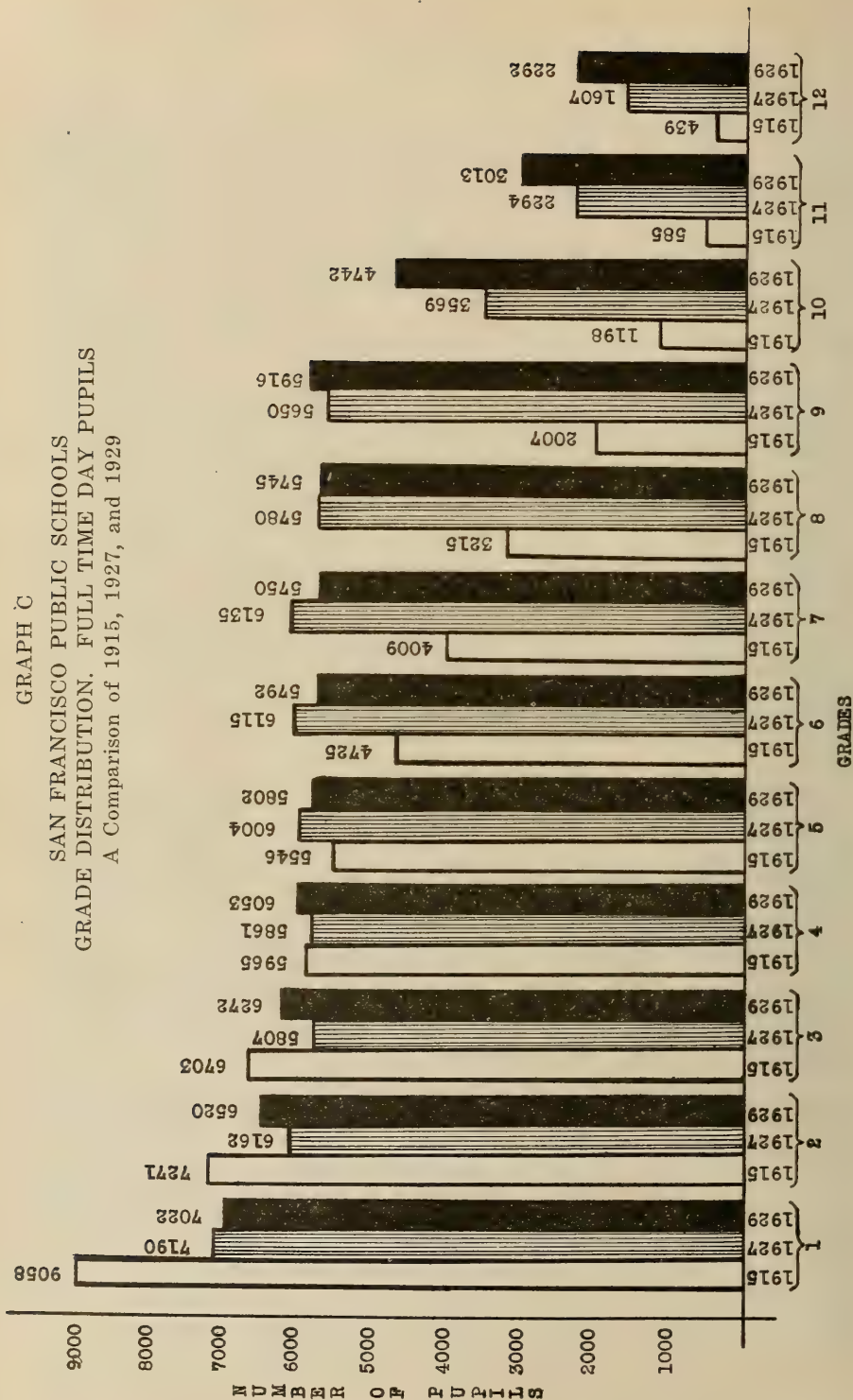
In grades 1 to 8 in 1915 there were 495 children out of each 1000 in the first three grades. In 1927 in grades 1 to 8 there were 390 out of each 1000 in the first three grades and in 1929 in grades 1 to 8 there were 404 out of each 1000 in the first three grades.

In 1915 the number of pupils in the eighth grade was 35.5% of the number in the first grade. In 1927 the number in the eighth grade was 90.9% of the number in the first grade. In 1929 the number in the eighth grade was 81.8% of the number in the first grade.

In 1915 there were 91 enrolled in the high schools for each 1000 enrolled in the elementary schools; in 1927 there were 267 in the high schools for each 1000 enrolled in the elementary schools and in 1929 there were 326 in the high schools for each 1000 in the elementary schools, grades 1 to 8 inclusive.

The gain of the high school enrollment of 1929 over that of 1927 per 1000 enrolled in the elementary schools was 18% for the two year period.

GRAPH C
 SAN FRANCISCO PUBLIC SCHOOLS
 GRADE DISTRIBUTION. FULL TIME DAY PUPILS
 A Comparison of 1915, 1927, and 1929



GRAPH D
 SAN FRANCISCO PUBLIC SCHOOLS
 AGE DISTRIBUTION. FULL TIME
 DAY PUPILS
 A Comparison of 1915, 1927, and 1929

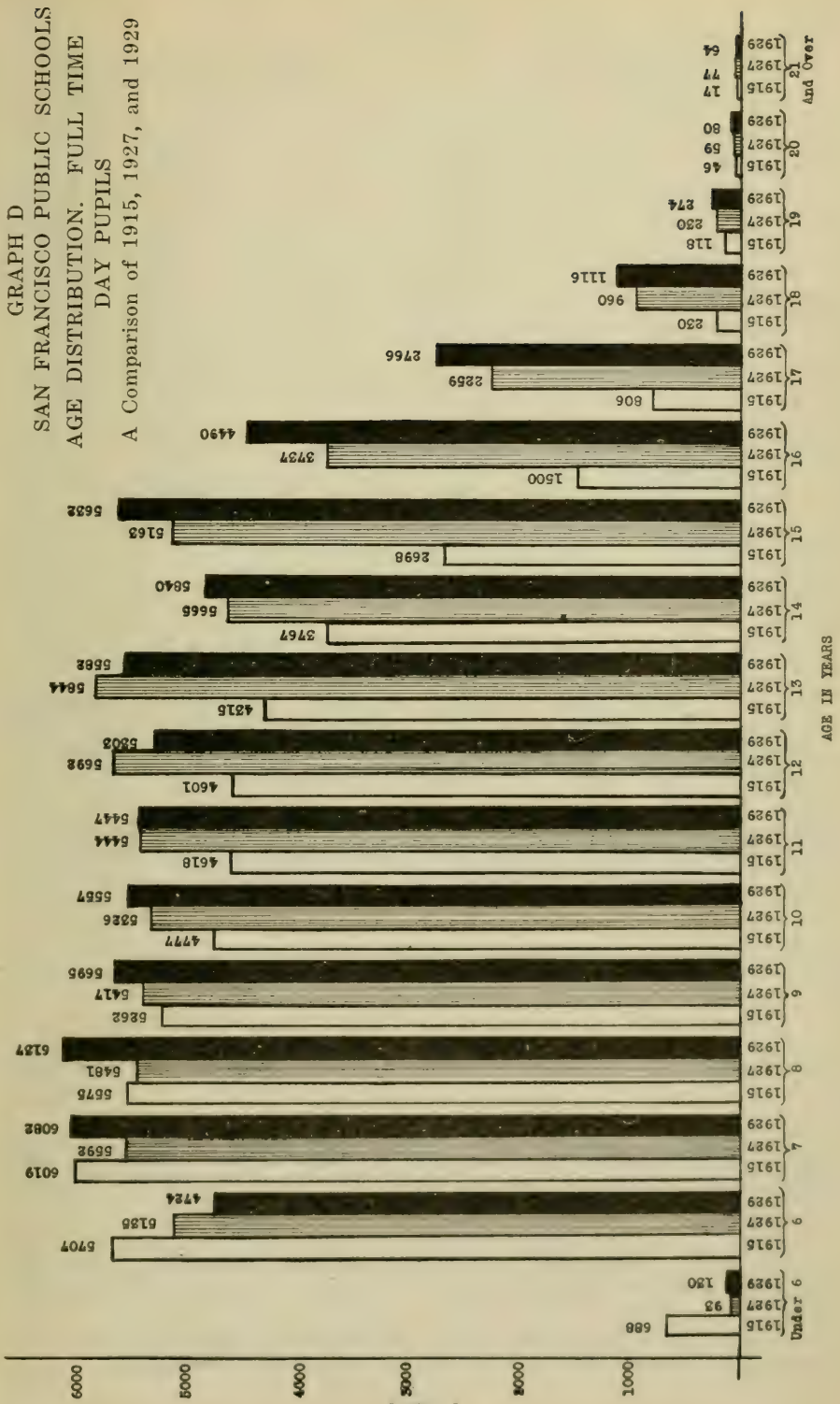


TABLE I.

Distribution by Grade of
the San Francisco Public
School Population
1929

Distribution of the Prob-
able San Francisco Public
School Population by
Grade in 1939

Grade	Present Number in Grade	Probable Number in Grade
1	7022	8640
2	6520	8000
3	6272	7760
4	6053	7440
5	5802	7120
6	5792	7120
7	5750	7120
8	5745	7120
Total Elementary	48956	60320
9	5916	7280
10	4742	5840
11	3013	3560
12	2292	2800
Total High School	15963	19480
Grand Total	64919	79800

In connection with the rapid growth of high school population in the period 1919-1929 the following comparison is submitted.

TABLE II.

1919	1929	Per Cent Increase
H. S. Pop.	H. S. Pop.	
5,889	15,963	270

It is not anticipated that the rapid rate of high school growth of the last ten years will keep up in the same degree during the next ten years, although the secondary school enrollment will probably continue to grow at a rate exceeding that of the elementary grades.

A comparative estimate places the high school (9th, 10th, 11th, 12th grade) population at approximately 20,000 in 1939. This will be a gain of about 4,000 high school students distributed over the next ten year period.

COMMENTARY ON GRAPH D

The number of pupils in 1915 from 6 to 21 years of age in the day schools was 50,056; in 1927, 62,083; in 1929, 64,919. Expressing this comparison in percentages we find that the increase of 1929 over 1927 is 4.5%, or for one year 2.25%. The numerical gain is 2836.

Assuming that the rate of increase of 1929 over 1927 will be constant for the next ten years then in 1939 the total public school population will be approximately 80,000, or about 33 1-3% greater than it is at the present time.

A distribution of probable school population of 1939 using the same percentage for each grade as obtained in 1929 is shown in Table I.

TABLE III.

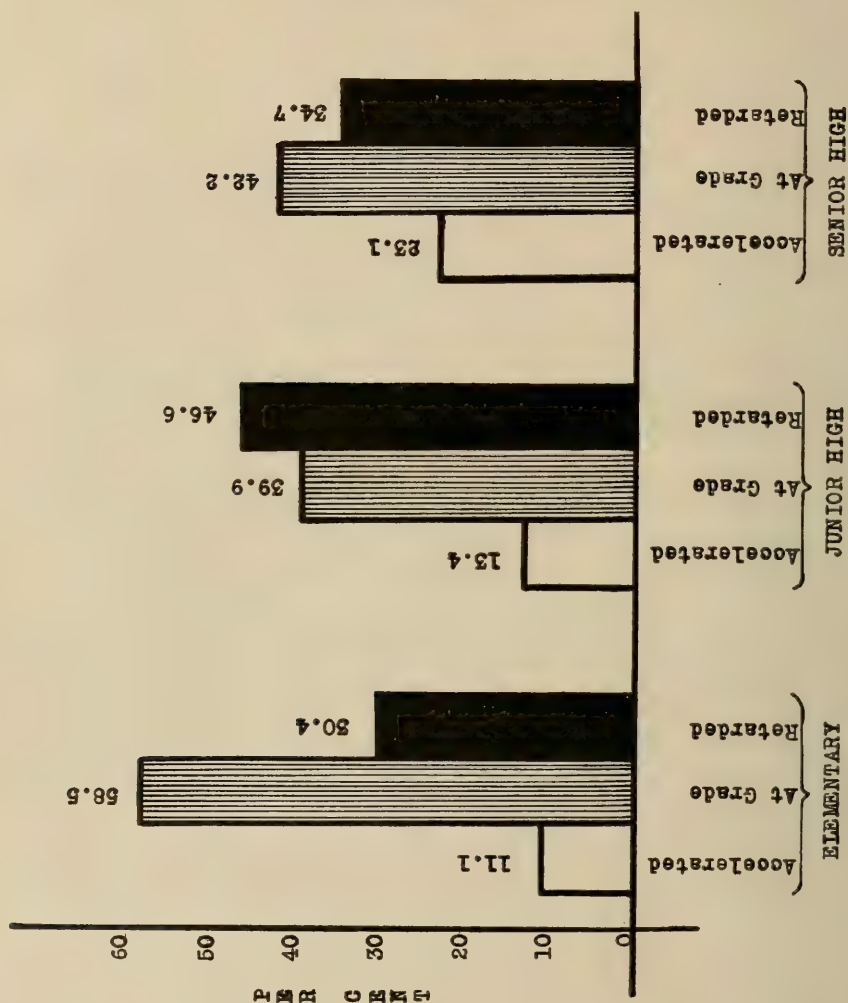
COMPARISON OF THE HOLDING POWER OF THE SAN FRANCISCO
PUBLIC SCHOOLS FOR THE YEARS 1915, 1927, 1929

Year	GRADES				
	Number of Pupils Enrolled	Per Cent			
		9	10	11	12
1915	11,426	15	10	4	4
1927	10,639	37	32	22	16
1929	*9,503	40	45	32	23

This table shows what percent of the enrollments of grades 9, 10, 11 and 12 were of the first grade enrollment in the years 1915, 1927, 1929. By reading the columns downward a comparison can be made for a grade through the three years compared here.

* The lower number of first grade students in 1929 is explained by the fact that there is less retardation in the first three grades than formerly.

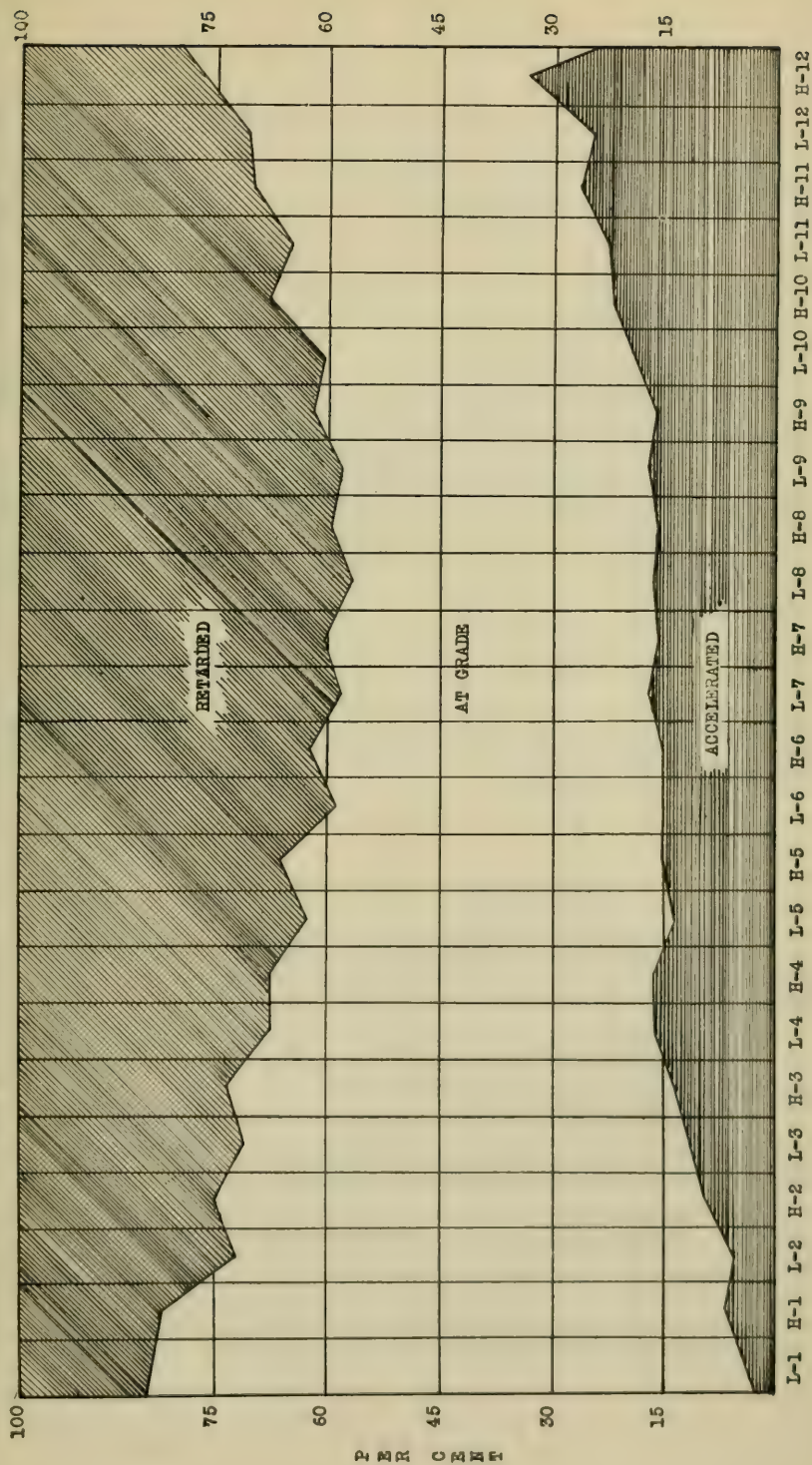
GRAPH E
 SAN FRANCISCO PUBLIC SCHOOLS
 PER CENT OF PUPILS ACCELERATED, AT GRADE AND RETARDED
 IN ELEMENTARY, JUNIOR HIGH AND SENIOR HIGH SCHOOLS
 1929



COMMENTARY ON GRAPH E

It is assumed that under normal conditions, children enter the first grade at age 6 or 7 and progress one-half grade each term, finishing the six-year elementary school at age 12 or 13. In theory, at least, the course of study is so designed and organized that the average child makes normal progress. However, we have pupils who make more than normal progress, pupils who make normal progress, and pupils who make less than normal progress. The result is under-age or accelerated pupils, normal pupils or pupils at grade, and over-age or retarded pupils. The chart above shows graphically the percentage of pupils accelerated at grade, and retarded in the public elementary, junior high and senior high schools of San Francisco on March 1, 1929.

GRAPH F
 SAN FRANCISCO PUBLIC SCHOOLS
 PER CENT OF PUPILS ACCELERATED, AT GRADE, AND RETARDED FOR EACH HALF GRADE 1929



PER CENT

COMMENTARY ON GRAPH F

The percentage of pupils retarded, at grade and accelerated for each half-grade combined into a single graph, provides an interesting picture of the entire public school population with respect to progress through the grades.

The percentage of pupils retarded, at grade and accelerated for each half-grade may be determined from the graph.

The greatest degree of retardation is shown to exist in grades 6, 7, 8 and 9.

Retardation begins with a minimum amount in Grade 1 and gradually increases to a maximum in Grade 8. Thereafter the percentage of retardation gradually diminishes.

On the other hand, acceleration begins at a low point in Grade 1 and gradually increases to the highest point in Grade 12, where it reaches approximately 30 per cent.

Considering the San Francisco public school population as a whole, the age-grade status is as follows:

Pupils Accelerated	15 %
Pupils at Grade	51.4 %
Pupils Retarded	33.6 %

In other words, of every 100 pupils, 15 are accelerated, 51 are at grade and 34 are retarded. It should be noted that two-thirds of the pupils are making normal or more than normal progress, whereas one-third are making less than normal progress.

COMMENTARY ON GRAPHS G AND H

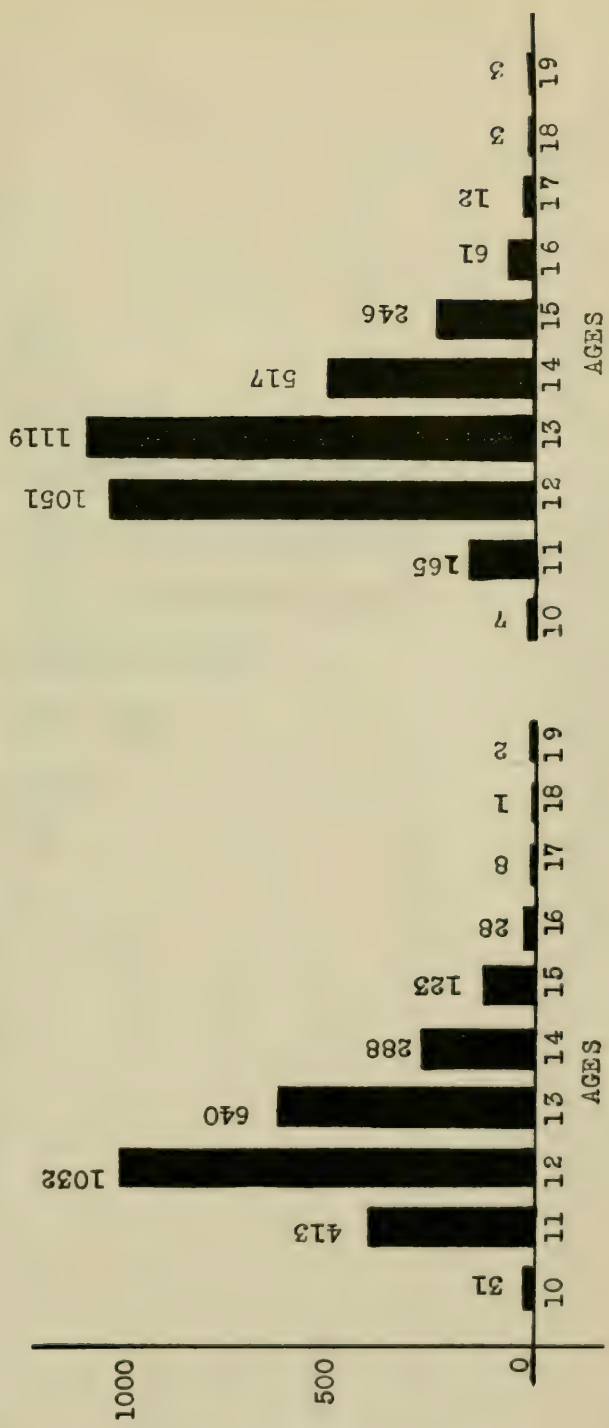
Two outstanding facts revealed by the study of acceleration and retardation of pupils are the variability in ages of the pupils enrolled in each grade or half-grade, and the variability of grade for the children of the same chronological age.

Graph G above shows the variability in ages of the children enrolled in the low seven and high seven grades. A similar condition exists in each of the half grades from low one to high twelve.

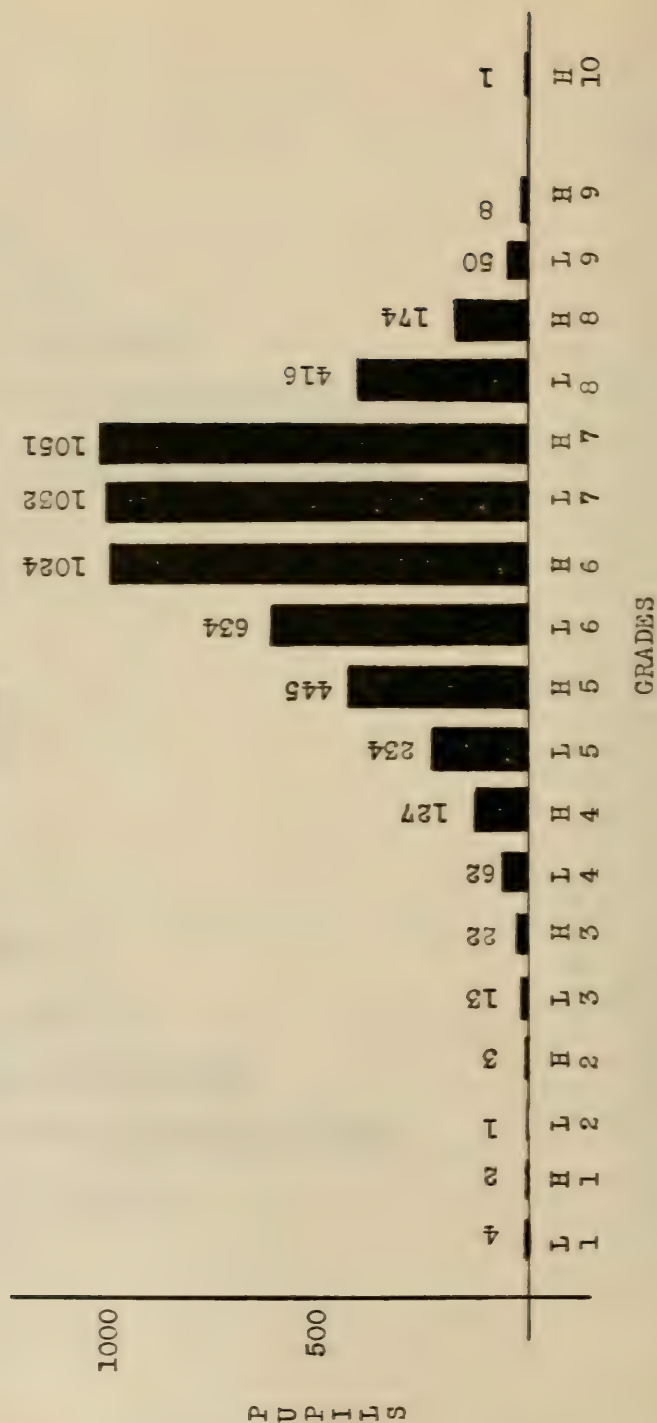
Graph H above shows the distribution of the twelve year old children scattered through the various half grades. Similar distribution exists for children of other ages.

The extreme conditions as pictured above probably do not exist in any one room of the public schools. However, the facts presented reveal to the discerning mind, the challenge confronted by the school administrator and classroom teacher. Building a curriculum and making a course of study to satisfy all needs is a complex and intricate problem. The task of the administrator and teacher in adapting the work to the needs of all pupils requires a high degree of skill and able management.

GRAPH G
 SAN FRANCISCO PUBLIC SCHOOLS
 AGE DISTRIBUTION. FULL TIME SEVENTH GRADE DAY PUPILS
 1929



GRAPH II
 SAN FRANCISCO PUBLIC SCHOOLS
 GRADE DISTRIBUTION. FULL TIME, TWELVE YEAR OLD PUPILS
 1929



PUPILS

III. GRADUATION AND PROMOTION STATISTICS.

(a) Graduates for the Years 1927-1928 and 1928-1929.

	Boys		Girls		Totals	
	1927-28	1928-29	1927-28	1928-29	1927-28	1928-29
Day High Schools.....	999	1,126	1,032	1,097	2,031	2,223
Jr. High Schls. from Gr. 8	956	1,283	900	1,159	1,856	2,442
Day Elem. Schools.....	2,024	1,402	1,902	1,511	3,926	2,913
Totals, Day Schools....	3,979	3,811	3,834	3,767	7,813	7,578
Evening High Schools.....	58	33	19	4	77	37
Evening Elem. Schools....	105	124	27	26	132	150
Totals Evening Schools	163	157	46	30	209	187

(b) Promotions and Non-Promotions for the Terms Ending January 21, 1927, and December 14, 1928.

	Total No. of Pupils Enrolled		Total No. Pro- moted		Total No. Not Pro- moted		Percent Not Pro- moted	
	1927	1928	1927	1928	1927	1928	1927	1928
First Grade.....	7,283	7,175	6,227	6,253	1,056	922	14.49	12.85
Second Grade.....	5,970	6,537	5,412	5,984	558	553	9.35	8.45
Third Grade.....	5,943	6,000	5,564	5,630	379	370	6.38	6.16
Fourth Grade.....	5,886	5,910	5,509	5,599	377	311	6.40	5.26
Fifth Grade.....	6,110	5,726	5,826	5,480	284	246	4.65	4.29
Sixth Grade.....	6,109	5,525	5,881	5,341	228	184	3.73	3.33
Seventh Grade.....	5,604	5,328	5,344	5,051	260	277	4.63	5.19
Eighth Grade.....	5,182	4,853	4,993	4,637	189	216	3.65	4.45

(c) Promotions and Non-Promotions for the Terms Ending June 30, 1927, and June 30, 1928.

	Total No. of Pupils Enrolled		Total No. Pro- moted		Total No. Not Pro- moted		Percent Not Pro- moted	
	1927	1928	1927	1928	1927	1928	1927	1928
First Grade.....	6,825	6,748	5,780	5,952	1,045	796	15.31	11.79
Second Grade.....	5,889	6,372	5,340	5,859	549	513	9.32	8.05
Third Grade.....	5,606	6,158	5,239	5,778	367	380	6.55	6.17
Fourth Grade.....	5,689	5,921	5,363	5,661	326	260	5.73	4.39
Fifth Grade.....	5,693	5,697	5,369	5,463	324	234	5.69	4.10
Sixth Grade.....	5,912	5,611	5,665	5,452	247	159	4.18	2.83
Seventh Grade.....	5,792	5,577	5,520	5,376	272	201	4.70	3.60
Eighth Grade.....	5,738	5,674	5,546	5,523	192	151	3.35	2.66

IV. PROFESSIONAL TRAINING AND CERTIFICATION OF TEACHERS.

San Francisco Public Schools, Year Ending June 30, 1929.

(a) Professional Training of Teachers.

(1) University or College.

With Bachelor's Degree only	245
With fifth year but no higher degree.....	338
With higher degree.....	236
Total	819

(2) Normal School or Teachers' College.

With credential only.....	1,640
With Bachelor's Degree.....	42
Total	1,682

(3) Miscellaneous Training

With credential only.....	338
Grand Total	2,839

(b) **Types of Certificates Held by Teachers.*

Kindergarten	11
Kindergarten-Primary	116
General Elementary.....	1,338
Special Elementary.....	18
General Elementary and Junior High.....	126
Special Elementary and Junior High.....	-----
General Junior High.....	35
General Secondary.....	700
Special Secondary.....	495
Total	2,839

*Many teachers hold more than one certificate. In the tabulation above, only the highest type of certificate held by each teacher is enumerated.

VI. CLASSIFICATION OF TEACHERS—SAN FRANCISCO PUBLIC SCHOOLS—YEAR ENDING JUNE 30, 1929.

(June Pay Roll used as a basis.)

	Principals		Vice-Principals		Directors		Regular Teachers		Special Teachers		Partial-Time Teachers		Totals		Grand Total
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
High Schools, Day and Evening.....	12	0	6	7	4	2	198	378	8	9	96	68	324	464	788
Junior High Schools.....	9	0	3	9	2	6	94	202	7	11	0	0	115	228	343
Elementary, Schools, Day and Evening.....	3	81	0	59	2	8	8	1312	8	28	10	102	31	1590	1621
Kindergarten	0	0	0	0	0	1	0	83	0	3	0	0	0	87	87
Totals	24	81	9	75	8	17	300	1975	23	51	106	170	470	2369	2839

Does not include 8 instructors in R. O. T. C. and 12 teachers in vocational short unit courses in Humboldt Evening School.

V. SCHEDULE OF DIRECTORS, SUPERVISORS, PRINCIPALS, VICE-PRINCIPALS, AND TEACHERS, WITH SALARIES PAID.

(Based on February, 1929, Pay Roll.)

DAY HIGH SCHOOLS

Salary per Month

5 Principals	\$375.00
1 Principal	362.50
1 Principal	350.00
11 Vice-Principals	278.35
1 Vice-Principal	273.00
41 Teachers	253.35
1 Teacher	250.85
2 Teachers	248.00
312 Teachers	233.35
29 Teachers	228.00
30 Teachers	220.00
17 Teachers	212.00
14 Teachers	204.00
13 Teachers	196.00
1 Teacher	194.45
8 Teachers	188.00
15 Teachers	180.00
12 Teachers	172.00
17 Teachers	164.00
8 Teachers	156.00
4 Teachers	150.00
1 Teacher	140.00
1 Teacher	116.65
1 Teacher	114.66
1 Teacher	105.00

547

PART TIME SCHOOL

1 Principal	354.16
1 Vice-Principal	252.00
4 Teachers	245.00
22 Teachers	225.00
5 Teachers	220.00
2 Teachers	212.00
7 Teachers	204.00
3 Teachers	196.00
1 Teacher	192.00
1 Teacher	188.00
2 Teachers	180.00
2 Teachers	172.00
1 Teacher	164.00
1 Teacher	148.00

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EVENING HIGH SCHOOLS

Salary per Month

1	Principal	\$183.65
1	Principal	140.00
1	Principal	131.65
1	Principal	123.35
1	Teacher	153.00
1	Teacher	117.20
41	Teachers	107.00
46	Teachers	100.00
1	Teacher	85.00
25	Teachers	80.00
1	Teacher (Not full time)	76.00
1	Teacher (Not full time)	72.00
1	Teacher (Not full time)	64.20
21	Teachers (Not full time)	60.00
1	Teacher (Not full time)	54.00
1	Teacher (Not full time)	48.00
1	Teacher (Not full time)	42.80
32	Teachers (Not full time)	40.00
1	Teacher (Not full time)	36.00
2	Teachers (Not full time)	35.00
2	Teachers (Not full time)	32.00
9	Teachers (Not full time)	20.00
1	Teacher (Not full time)	16.00
4	Teachers (Not full time)	15.00

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JUNIOR HIGH SCHOOLS

5	Principals	335.00
4	Principals	320.00
9	Vice-Principals	256.65
2	Vice-Principals	252.00
1	Vice-Principal	244.00
1	Teacher	237.65
4	Teachers	233.30
1	Teacher	228.65
1	Teacher	226.65
2	Teachers	220.65
1	Teacher	220.00
89	Teachers	216.65
1	Teacher	212.65
33	Teachers	212.00
53	Teachers	204.00
15	Teachers	196.00
1	Teacher	188.65
16	Teachers	188.00
5	Teachers	180.00
8	Teachers	172.00
7	Teachers	164.00
11	Teachers	156.00
10	Teachers	148.00
16	Teachers	140.00
16	Teachers	133.35
1	Teacher	90.00

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DAY ELEMENTARY SCHOOLS

Salary per Month

22	Principals	\$310.00
31	Principals	285.00
21	Principals	.....	260.00
1	Vice-Principal	.....	260.00
22	Vice-Principals	.....	235.00
29	Vice-Principals	.....	230.00
5	Vice-Principals	.....	225.00
1	Vice-Principal	.....	170.00
1	Teacher	.....	215.00
8	Teachers	.....	210.00
37	Teachers	.....	205.00
2	Teachers	.....	202.00
1	Teacher	.....	201.00
682	Teachers	.....	200.00
15	Teachers	.....	198.00
40	Teachers	.....	196.00
1	Teacher	.....	194.00
1	Teacher	.....	193.00
33	Teachers	.....	192.00
54	Teachers	.....	188.00
1	Teacher	.....	185.00
53	Teachers	.....	184.00
1	Teacher	.....	181.00
45	Teachers	.....	180.00
2	Teachers	.....	177.00
49	Teachers	.....	176.00
7	Teachers	.....	172.00
8	Teachers	.....	164.00
12	Teachers	.....	156.00
8	Teachers	.....	148.00
48	Teachers	.....	140.00
1	Teacher	.....	137.00
65	Teachers	.....	132.00
3	Teachers	.....	127.00
80	Teachers	.....	122.00
112	Teachers	.....	116.65

1502

EVENING ELEMENTARY SCHOOLS

3	Principals	.....	123.35
1	Principal	.....	117.20
18	Teachers	.....	96.75
15	Teachers	.....	90.00
1	Teacher	.....	77.40
2	Teachers	.....	70.00
2	Teachers (Not full time)	.....	54.00
1	Teacher (Not full time)	.....	42.00
1	Teacher (Not full time)	36.00
1	Teacher (Not full time)	34.00
2	Teachers (Not full time)	18.00

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SPECIAL SCHOOLS

	Salary per Month
1 Principal	\$310.00
1 Principal	265.85
4 Principals	260.00
1 Vice-Principal	230.00
1 Teacher	235.00
2 Teachers	225.00
12 Teachers	205.00
1 Teacher	201.00
16 Teachers	200.00
1 Teacher	198.00
2 Teachers	197.00
1 Teacher	192.00
2 Teachers	180.00
1 Teacher	176.00
1 Teacher	132.00
1 Teacher	122.00
1 Teacher	116.65
1 Teacher (Not full time).....	52.00

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SPECIAL SUBJECTS

3 Directors	335.00
1 Director	300.00
4 Supervisors	265.00
2 Teachers	235.00
5 Teachers	233.35
2 Teachers	225.00
1 Teacher	220.00
1 Teacher	216.65
8 Teachers	210.00
7 Teachers	205.00
1 Teacher	204.00
1 Teacher	202.00
19 Teachers	200.00
1 Teacher	198.00
1 Teacher	194.00
1 Teacher	189.00
3 Teachers	188.00
1 Teacher	182.00
2 Teachers	180.00
1 Teacher	174.00
2 Teachers	172.00
2 Teachers	166.00
1 Teacher	156.00
1 Teacher	150.00
2 Teachers	148.00
1 Teacher	122.00
2 Teachers	116.65
1 Teacher (Not full time).....	103.20
1 Teacher (Not full time).....	80.00
1 Teacher (Not full time).....	50.00
2 Teachers (Not full time).....	40.00
9 Teachers (Not full time).....	20.00

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ADMINISTRATIVE OFFICES

Bureau of Attendance and Guidance

	Salary per Month
1 Director	\$300.00
Bureau of Service	
1 Director	335.00
1 Assistant	233.35
1 Assistant	212.00
1 Assistant	204.00
1 Assistant	180.00

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Bureau of Texts and Libraries

1 Supervisor	285.00
1 Assistant	216.65
1 Librarian	220.00
1 Librarian	156.00
1 Librarian	150.00

5

Superintendent's Office—Personnel

1 Teacher	233.35
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RECAPITULATION

Day High Schools.....	547
Part Time School.....	53
Evening High Schools.....	197
Junior High Schools.....	313
Day Elementary Schools.....	1,502
Evening Elementary.....	47
Special Schools.....	50
Special Subjects.....	90
Administrative Offices—	
Bureau of Attendance and Guidance.....	1
Bureau of Service.....	5
Bureau of Texts and Libraries.....	5
Superintendent's Office—Personnel.....	1
	<hr/>
	2,811

ASSESSED WEALTH AND TAX RATE FOR SCHOOLS

Population of the City and County, Federal Census, January, 1920.....506,676
 Estimated population, June 30, 1929.....642,830

	1928-1929	1929-1930
Real Estate.....	\$ 347,892,591	\$ 349,466,200
Improvements	337,140,762	349,912,760
Personal property.....	121,899,746	108,026,127
Solvent credits and stocks and bonds.....		388,979,902
Re-assessments	293,539	152,098

Total for City and County taxation
 (designated as non-operative).....\$ 807,226,638 \$1,196,537,087

FOR STATE TAXATION (OPERATIVE)

	1928-1929	1929-1930
Real estate.....	\$ 10,748,800	\$ 10,727,270
Value of improvements.....	9,307,880	9,534,290
Personal Property.....	228,195.195	132,925.732
Solvent credits and stocks and bonds.....		152,725,265
Franchises	682,724	82,803,974
Re-assessments		18,930

Total operative.....\$ 248,934,599 \$ 388,735,461

GRAND TOTALS.....\$1,056,161.237 \$1,585,272,548

Tax rate per \$100.....\$3.96 \$3.94
 Tax rate per \$100 for schools......80825 .79136

In addition to the revenue derived from rates of taxation above cited, the Board of Supervisors appropriated a Special School Tax for Buildings and Maintenance, of......26300 .25450

Lands, buildings and repairs.....\$2,100,000 1929-1930
 Interest on school bonds.....810,150 761,468

Promotion of health (Board of Health) (estimated).....\$2,910,150 \$2,861,548
 Attendance officer (Police Department).....81,092 85,236
 2,400 2,400

GRAND TOTALS.....\$2,993,642 \$2,949,104

This required a tax rate of......37096 .35790
 Rate levied for operation......80825 .79136

Cost of schools per \$100 assessment.....1.17911 1.14926
 School bond redemption during year 1928-1929.....\$ 700,000
 Which required a tax rate of......08674
 Bonded indebtedness outstanding June 30, 1929.....93,689,700
 Of which school bonds aggregated.....15,875,000

The bonded indebtedness for schools, June 30, 1929, is allocated as follows:

Issue of	High Schools	Junior High Schools	Elementary Schools	Totals
1908	\$ 513,410	\$.....	\$1,486,590	\$ 2,000,000
1910	200,000			200,000
1918	1,048,260	31,430	1,195,310	2,275,000
1923	3,353,970	2,302,140	5,743,890	11,400,000
	\$5,115,640	\$2,333,570	\$8,425,790	\$15,875,000

Per cent of entire bond issue.....32.22 14.70 53.08
 Bonded indebtedness outstanding July 2, 1929.....\$91,669,500
 Of which school bonds accounted for.....15,675,000

SCHOOL TAX RATE COMPARED WITH TOTAL TAX RATE
SHOWING PERCENTAGE FOR VARIOUS YEARS

	City tax rate	Tax rate Common School Fund	Tax rate Special School Tax	Tax rate for School Bond Int.	Tax rate for School Bond Re- demption	Percentage of tax rate al- located to schools for all purposes
1919-1920....	3.08	.385	.053	.04205	.05365	.173279
1920-1921....	3.18	.513	.12144	.04657	.05583	.23171
1921-1922....	3.47	.3625	.2825	.037876	.037604	.207631
1922-1923....	3.47	.5393	.1500	.04639	.06661	.231210
1923-1924....	3.47	.5352	.0778	.047025	.057775	.215504
1924-1925....	3.47	.5718	.0368	.051496	.036514	.200752
1925-1926....	4.13	.7416	.1500	.083833	.050667	.24845
1926-1927....	3.66	.70443	.1300	.053177	.026362	.249718
1927-1928....	3.80	.706149	.28114	.085386	.087074	.305197
1928-1929....	3.96	.85524	.19062	.126151	.045708	.307504

PER CAPITA COST ON AVERAGE DAILY ATTENDANCE

1. For the high schools (day).....	\$171.21
2. For the part time school.....	228.81*
3. For the adult education.....	190.50
4. For the high schools (evening).....	122.25**
5. For the junior high schools.....	149.34
6. For the elementary schools (day).....	112.01
7. For the elementary schools (evening).....	142.40**
8. For the kindergartens.....	95.87
Percent of the salaries of the San Francisco teachers paid by the State	.276561

*Average daily attendance for the Part-Time School as computed under the State Law allows one unit for each four hours attendance, approximately one unit for each four pupils actually attending.

**Under the same rule, average daily attendance in the evening schools is computed by allowing one unit for each one and seven-ninths pupils actually attending.

AGGREGATE COST OF PUBLIC SCHOOLS FOR FISCAL YEAR
1928-1929

1. Operating only	\$ 8,546,112.27
2. (a) Capital outlay, including (b) bond interest and (c) redemption:	
(a)	\$ 1,323,988.91
(b)	810,150.00
(c)	700,000.00
	2,834,138.91

Amount of the several items in the annual receipts for the
public schools 12,022,218.97

Present amount invested in buildings, lands
and equipment:

Buildings	\$22,624,792.09
Lands	9,278,774.62
Equipment	1,976,108.48
	33,879,675.19

RECEIPTS (REVENUE AND NON-REVENUE)

Fiscal Year 1928-1929

Source	Administrative Equipment	Kindergartens	Elementary Day-Evening	Junior High	Senior High Day-Evening	Part-Time	Junior College Tuition	Teachers' Institute Fund	Teachers' Library Fund	Total
City and County Taxes:										
(a) Common Sc'l Fund	\$6,706.42	\$240,363.29	\$3,238,644.51	\$ 913,241.96	\$1,847,500.92	\$154,324.04	\$11,496.38			\$ 6,412,377.52
(b) Spec. Sc'l Tax Fund		19,879.13	599,119.13	1,298,649.42	218,091.53	12,477.41				2,148,216.62
(c) Interest on bonds			430,665.15	119,568.20	259,916.65					810,150.00
(d) Bond redemption			391,730.00	62,997.20	245,232.50					700,000.00
Total direct taxes	\$6,706.42	\$260,242.42	\$4,660,178.79	\$2,394,557.08	\$2,570,761.60	\$166,801.45	\$11,496.38			\$10,070,744.14
Miscellaneous:										
State of California			1,245,238.32	145,946.95	341,718.00	21,418.25				1,754,321.52
U. S. and State of Calif.					1,466.50	4,000.00				5,466.50
Rentals from leased School Property			103,329.31							103,329.31
Auxiliary (Indirect) Revenue:										
Board of Health: Physicians, Dentists and Nurses		3,361.75	50,957.81	9,542.93	16,117.05	1,112.46				81,092.00
Police Department		99.49	1,508.15	282.43	477.01	32.92				2,400.00
Attendance Officer										
Total Auxiliary		\$ 3,461.24	\$ 52,465.96	\$ 9,825.36	\$ 16,594.06	\$ 1,145.38				\$ 83,492.00
School Bond 1923 Fund			3,225.86	1,043.64				298.00		4,269.50
Teachers' Institute Fund									298.00	298.00
Teacher's Library Fund										
Total Receipts	\$6,706.42	\$263,703.66	\$6,064,438.24	\$2,551,373.03	\$2,930,540.16	\$193,365.08	\$11,496.38	\$298.00	\$ 298.00	\$12,022,218.97
Transfers:										
School Bond 1918 Fund			992.29	10,870.00	—9,877.71					
School Bond 1923 Fund			2,879.72		—2,879.72					
Balances from Year 1927-1928:										
Common School Fund			8,869.08							8,869.08
Com. Sc'l Revolving Fund			250.00							250.00
Special School Tax Fund			738,816.32	207,252.43	563,572.25					1,509,641.00
School Bond 1918 Fund			5,284.79	26,325.51	36,325.51					31,610.30
School Bond 1923 Fund			80,293.41	21,545.53	3,139.53					104,978.47
School Lands Fund			352.22							352.22
Teachers' Institute Fund								212.86		212.86
Teachers' Library Fund									871.66	871.66
Total Balances			\$ 833,865.82	\$ 228,797.96	\$ 593,037.29			\$212.86	\$ 871.66	\$ 1,656,785.59
Stores Inventory										
Grand Totals	\$6,706.42	\$263,703.66	\$6,969,926.34	\$2,791,040.99	\$3,510,820.02	\$193,365.08	\$11,496.38	\$510.86	\$1,169.66	\$9,734.85
Expenditures	6,706.42	263,703.66	6,239,824.86	1,479,195.27	3,184,424.66	193,365.08	11,496.38	400.00	1,134.85	13,780,739.41
Stores Inventory, June 30, 1929			134,015.19							134,015.19
Balance			\$ 596,086.29	\$1,311,845.72	\$ 326,395.36			\$110.86	\$ 34.81	\$ 2,234,473.04

DISTRIBUTION OF TOTAL EXPENDITURES

Including Cost of Operation, Capital Outlays, Bond Interest and Bond Redemption

School—	Adminis- tration	Instruction	Auxiliary Agencies & Coordinate Activities	Operation of School Plant	Fixed Charges	Maintenance of School Plant	Capital Outlays	Bond Interest	Bond Redemption	Transfers to other Counties	Total Expenditures
Jr. College Tuition.....											
Day High.....											
A. Lincoln (Sunset).....	\$ 2,655.02	\$ 94,679.82	\$ 1,245.06	\$ 10,553.30	\$ 157.96	\$ 3,716.46	\$ 153.00	\$ 11,905.35	\$ 6,110.00		\$ 11,496.38
Balboa.....	7,316.03	293,928.44	3,430.81	32,008.01	435.28	15,083.02	258,160.26	8,339.60	4,280.00		18,168.35
Galileo.....											383,787.48
G. Wash. (Richmond).....											456,019.07
Girls.....	3,847.94	168,823.15	1,804.47	14,303.05	228.94	6,508.72	33,354.75	17,292.95	8,875.00		59,522.70
High Sc'l of Com.....	7,241.53	269,642.02	3,395.88	32,629.86	430.85	20,052.57	2,062.52	8,723.80	16,390.00		222,692.59
Lowell.....	7,644.80	272,153.52	3,584.99	21,222.54	454.84	25,269.04	3,427.45	77,878.35	55,922.50		472,610.26
Mission.....	7,075.98	295,145.58	3,318.24	34,517.47	421.00	19,132.95	20,083.01	9,732.30	18,500.00		361,989.48
Polytechnic.....	7,042.30	303,971.98	3,302.45	25,537.09	418.99	17,719.40	77,293.61	71,436.00	56,762.50		507,892.73
Total Day High.....	\$ 43,823.60	\$ 1,698,344.51	\$ 20,081.90	\$ 170,771.32	\$ 2,547.86	\$ 107,482.16	\$ 406,828.88	\$ 259,916.65	\$ 245,252.50	\$ 11,496.38	\$ 2,954,049.38
Compulsory Part Time.....	2,974.34	161,076.69	1,394.80	8,372.85	176.96	15,557.10	3,812.26				193,365.08
Adult Education.....	2,67.87	13,519.21	125.62	19.13	15.94	265.46					14,213.23
Evening High.....											
Evening High of Com.....	2,877.76	78,538.88	1,349.51	213.21	171.22	2,435.54					85,586.12
Galileo Evening.....	859.92	24,631.55	403.26	69.61	51.16	810.11	60.75				26,886.16
Humboldt Evenings.....	1,975.01	71,580.62	926.17	499.99	117.51	1,842.01	91.44				77,032.75
Polytechnic Evening.....	628.45	24,900.78	294.71	199.40	37.39	501.94	94.15				26,656.82
Total Evening High.....	\$ 6,341.14	\$ 188,651.83	\$ 2,973.65	\$ 982.21	\$ 377.28	\$ 5,589.60	\$ 246.34				\$ 216,162.05
Junior High.....											
Crocker.....	2,690.71	94,905.64	1,261.79	7,250.86	160.09	5,634.13	2,524.45				114,427.67
Daniel Webster.....	1,180.90	41,896.67	553.78	3,343.51	70.26	2,014.08	28,805.18				77,864.38
Everett.....	4,878.76	147,877.63	2,287.86	17,678.07	290.27	8,842.73	46,911.43	74,159.90	38,060.00		340,986.65
Francisco.....	4,236.74	135,396.50	1,986.80	11,613.30	252.07	15,336.83	9,162.08	862.20	437.50		179,284.02
Hamilton.....	2,594.84	92,975.58	1,216.84	7,104.17	154.38	7,682.35	1,972.74				113,700.90
Horace Mann.....	5,062.73	162,432.65	2,374.14	18,201.52	301.22	12,863.81	6,396.22	1,523.25	2,420.00		211,525.54
John Swett.....	1,774.56	69,356.37	832.17	7,373.42	105.58	6,290.77	29,746.05	11,408.45	5,855.00		115,478.92
Marina.....											17,263.45
Noe Valley.....	1,380.20	59,537.76	647.24	6,818.16	82.12	2,402.53	1,553.55				72,421.56
Portola.....	1,715.10	66,556.00	804.29	8,058.83	102.04	2,852.50	26,337.92	29,534.40	15,162.50		151,123.58
Presidio (Park-Pres.).....											19,103.00
Roosevelt.....											65,965.60
Total Jr. High.....	\$ 25,514.54	\$ 870,934.80	\$ 11,964.91	\$ 87,441.84	\$ 1,518.03	\$ 63,919.73	\$ 235,335.72	\$ 119,568.20	\$ 62,997.50		\$ 1,479,195.27
Day Elementary.....	146,818.45	3,714,363.45	76,519.59	41,053.60	8,891.33	334,584.52	667,390.23	430,665.15	391,750.00		6,181,636.32
Evening Elementary.....	1,474.62	52,964.26	691.52	1,706.24	87.75	1,561.00	103.15				58,588.54
Kindergarten.....	9,783.41	198,115.15	4,588.05	25,992.51	425.95	22,367.53	2,431.06				263,703.66
T. C. S. Library Fund.....											1,134.85
Admin. Equipment.....											6,706.42
Grand Total.....	\$ 235,997.97	\$ 6,909,569.90	\$ 118,340.04	\$ 705,339.70	\$ 14,041.19	\$ 551,327.18	\$ 1,323,988.91	\$ 810,150.00	\$ 700,000.00	\$ 11,496.38	\$ 11,380,251.18

COST OF OPERATING SCHOOLS DURING FISCAL YEAR, JULY 1, 1928, TO JUNE 30, 1929. Note: Expenditures for capital outlays, bond interest and bond redemption are not included.

NAME OF SCHOOL	Average daily attendance	Administration	Instruction	Auxiliary agencies & co-ordinate activities	Operation	Fixed Charges	Maintenance	Total cost of operation	Cost per unit average daily attendance
JUNIOR COLLEGE TUITION									
Junior College Tuition				\$11,496.38				\$ 11,496.38	
DAY HIGH SCHOOLS									
Abraham Lincoln (Sunset)	739.49	\$ 2,655.02	\$ 94,679.82	1,245.06	\$ 10,553.30	\$ 157.96	\$ 3,716.46	\$ 113,007.62	\$152.82
Balboa	2,037.70	7,316.03	29,528.44	3,430.81	32,008.01	435.28	15,083.02	352,201.59	172.84
Galileo									
George Washington (Richmond)				1,804.47	14,303.05	228.94	6,508.72	195,516.27	182.43
Girls	1,071.75	3,847.94	168,823.15	3,395.88	32,629.86	430.85	20,052.57	335,392.71	165.30
High School of Commerce	2,016.95	7,241.53	269,642.02	3,584.99	21,222.54	454.84	25,269.04	330,329.73	155.14
Lowell	2,129.27	7,644.80	272,153.52	3,318.24	34,517.47	421.00	19,132.95	359,611.22	182.47
Mission	1,970.84	7,075.98	295,145.58	3,302.45	25,537.09	418.99	17,719.40	377,992.21	182.51
Polytechnic	1,961.46	7,042.30	303,971.98						
Total	11,927.46	\$42,823.60	\$1,698,344.51	\$20,081.90	\$170,771.42	\$2,547.86	\$107,482.16	\$2,042,051.35	\$171.21
Average	1,703.92	6,117.66	242,620.64	2,868.84	24,395.90	363.98	15,354.59	291,721.62	171.21
Part Time (See Note on Page 102)	828.43	2,974.34	161,076.69	1,394.80	8,372.85	176.96	15,557.18	189,552.82	228.81
Adult Education	74.61	267.87	13,519.21	125.62	19.13	15.94	265.46	14,213.23	190.50
EVENING HIGH SCHOOLS (See note on Page 102)									
Galileo	239.51	859.92	24,631.55	403.26	69.61	51.16	810.11	26,825.61	112.00
High School of Commerce	801.53	2,877.76	78,538.88	1,349.51	213.21	171.22	2,435.54	85,586.12	106.78
Humboldt	550.09	1,975.01	71,580.62	926.17	499.99	117.51	1,842.01	76,941.31	139.57
Polytechnic	175.04	628.45	24,900.78	294.71	199.40	37.39	501.94	26,562.67	151.75
Total	1,766.17	\$ 6,341.14	\$ 199,651.83	\$ 2,973.65	\$ 982.21	\$ 377.28	\$ 5,589.60	\$ 215,915.71	\$122.55
Average	441.54	1,585.29	49,912.96	743.41	245.55	94.32	1,397.40	53,978.93	122.55
JUNIOR HIGH SCHOOLS									
Aptos	749.43	4,690.71	94,905.64	1,261.79	7,250.86	160.09	5,634.13	111,903.22	149.32
Crocket	328.91	1,180.90	41,896.67	553.78	3,343.51	70.26	2,014.08	49,059.20	149.16
Daniel Webster	1,358.86	4,878.76	147,877.63	2,387.86	17,678.07	250.27	8,842.73	181,855.32	133.83
Everett	1,180.04	4,236.74	135,596.50	1,986.80	11,613.30	252.07	15,336.83	168,822.24	143.06
Francisco	722.73	2,594.84	92,975.58	1,216.84	7,104.17	134.38	12,682.35	111,728.16	154.59
Hamilton	1,410.10	5,062.73	162,432.65	2,374.14	18,201.52	301.22	12,863.81	201,736.07	142.71
Horace Mann	494.26	1,774.56	69,556.37	832.17	7,373.42	105.58	6,290.77	85,732.87	173.46
John Swett									
Marina	384.42	1,380.20	59,537.76	647.24	6,818.16	82.12	2,402.53	70,868.01	184.35
Noe Valley	477.90	1,715.10	66,556.00	804.29	8,058.83	102.04	2,852.50	80,088.76	167.95
Portola									
Presidio (Park-Presidio)									
Roosevelt									
Total	7,106.45	\$25,514.54	\$ 870,934.80	\$11,964.91	\$ 87,441.84	\$ 1,518.03	\$ 63,919.73	\$1,061,293.85	\$149.34
Average	789.61	2,834.95	96,770.53	1,329.43	9,715.76	168.67	7,102.19	117,921.54	149.34

TABULATED COST OF OPERATING SCHOOLS (Continued)

DAY ELEMENTARY SCHOOLS										Cost per unit aver.	
Name of School—	Average daily attendance	Administration	Instruction	Auxiliary agencies & co-ordinate activities	Fixed Charges	Maintenance	Total cost of operation	Cost of kindergarten	Cost for elementary classes only	Cost per unit aver. daily attendance	
Adams	243.33	\$ 873.64	\$ 29,194.59	\$ 409.69	\$ 51.98	\$ 3,719.31	\$ 39,040.01	\$ 6,213.23	\$ 39,040.01	\$ 160.44	
Alamo	906.21	3,480.22	80,314.73	1,632.03	207.06	4,284.43	97,487.44		97,487.44	100.72	
Andrew	688.58	2,696.23	68,791.85	1,264.39	176.42	3,237.90	83,249.61	5,520.91	77,728.70	111.82	
Andrew Jackson	340.35	1,321.32	36,662.27	619.62	78.61	5,148.25	48,392.97	3,762.87	44,630.10	131.13	
Argonne	871.29	3,288.68	79,350.46	1,542.21	195.67	3,780.57	95,327.83	6,369.98	91,657.85	105.20	
Bay View	534.67	1,919.65	54,877.02	900.21	53.68	5,516.35	68,695.67		68,695.67	128.48	
Bernal	292.82	1,051.32	27,593.40	493.01	50.75	2,032.90	36,308.37		36,308.37	124.00	
Bret Harte	264.49	1,028.13	29,574.68	482.14	4.29	1,653.38	37,097.63	2,465.95	34,631.68	130.94	
Bryant	527.34	2,086.25	52,859.98	945.80	4,723.60	4,232.43	65,218.18	3,640.72	61,568.46	116.75	
Burnett	540.90	2,012.87	47,851.52	976.46	5,029.64	7,929.87	63,693.63	3,802.04	59,891.59	110.71	
Cabrillo	395.68	1,565.40	38,454.35	734.13	93.14	1,895.66	47,975.77	3,883.86	44,091.91	111.43	
Cleveland	245.43	2,174.42	49,146.45	1,010.68	120.30	10,788.16	68,080.13	3,558.22	64,521.91	115.41	
Columbus	740.75	2,863.08	69,962.65	1,432.35	57.39	2,032.49	72,432.90	3,151.19	69,281.71	130.80	
Commodore Sloat	1,001.95	3,841.37	75,923.50	1,801.39	8,435.32	5,112.97	87,886.97	5,684.07	82,202.90	110.97	
Daniel Webster	386.00	1,486.47	42,555.49	697.07	228.55	4,779.74	50,855.84	4,189.98	46,665.86	123.49	
Douglas	261.86	1,025.15	26,021.42	480.74	4,065.40	2,087.86	34,142.55	2,802.76	31,339.79	119.68	
Dudley Stone	492.12	1,915.30	50,716.22	898.17	113.95	2,385.00	57,956.11	3,744.28	54,211.83	121.48	
Edison	845.75	3,233.38	76,730.12	1,516.28	7,400.47	4,900.17	93,979.65	6,396.86	87,582.79	103.55	
Edward Robeson Taylor	681.59	2,658.25	67,871.31	1,246.57	7,282.28	3,895.38	83,111.95	5,699.53	77,412.42	113.58	
Emerson	699.92	2,651.14	59,904.48	1,243.24	6,443.35	3,306.19	73,706.13	3,631.67	70,074.46	100.12	
Excelsior	846.94	3,147.15	51,599.17	1,021.10	4,731.82	2,773.22	62,432.29	3,745.15	58,687.14	104.33	
Fairmont	846.94	3,147.15	51,599.17	1,021.10	4,731.82	2,773.22	62,432.29	3,745.15	58,687.14	104.33	
Farragut	661.65	2,560.30	59,444.80	1,200.64	5,023.05	6,336.13	74,717.25	4,732.18	69,985.07	105.77	
Francis Scott Key	474.49	1,898.25	45,043.67	890.16	4,949.00	11,171.00	64,065.03	6,779.41	57,285.62	120.73	
Franklin	410.71	1,609.58	42,873.53	735.84	4,962.61	12,420.93	62,697.22	3,980.51	58,716.71	142.96	
Frank McCoppin	770.14	2,940.30	72,244.29	1,784.81	7,076.40	11,020.60	94,835.37	4,190.51	90,644.86	117.70	
Fremont	397.06	1,558.46	41,130.49	730.83	5,055.10	2,057.34	50,624.94	3,131.08	47,493.86	115.15	
Garfield	607.80	2,329.98	57,512.25	1,092.63	93.62	5,052.44	73,594.32	3,608.25	69,986.07	115.15	
George Peabody	456.94	1,756.18	45,373.62	823.55	104.49	5,667.52	58,780.47	3,063.03	55,717.44	121.94	
Glenn Park	659.20	2,475.90	62,258.87	1,161.05	5,065.38	7,641.09	80,649.60	2,673.79	77,975.81	118.29	
Golden Gate	407.06	1,606.21	42,452.29	753.22	4,960.85	2,295.05	52,163.19	3,864.15	48,299.04	118.65	
Grant	575.60	2,178.94	53,254.82	1,031.80	5,017.51	3,935.43	62,205.25	2,652.89	59,552.36	109.25	
Grattan	610.41	2,376.23	60,506.91	1,114.32	4,853.72	4,435.05	73,517.61	3,782.15	69,735.46	112.58	
Guadalupe	619.48	2,355.40	46,809.93	1,044.35	5,622.66	4,703.08	66,718.76	3,960.78	62,757.98	103.24	
Hancock	415.33	1,593.86	42,557.98	747.43	4,005.26	7,774.94	57,764.30	3,480.52	54,283.78	130.72	
Hawthorne	695.46	2,660.90	68,408.58	1,247.82	7,755.79	3,703.18	83,934.59	4,041.53	79,893.06	143.36	
Hillcrest	97.60	578.03	11,160.87	1,177.27	1,632.45	2,249.49	15,312.38	3,441.83	80,492.76	116.07	
Hunter's Point	46.88	168.31	9,237.54	78.93	1,318.87	10.01	13,255.23	1,501.05	18,109.44	125.59	
Hunter M. Scott	144.20	517.73	14,236.74	242.79	1,935.37	30.80	18,109.44		18,109.44	125.59	
Jean Parker	505.11	1,923.16	50,737.88	901.86	5,453.66	114.42	87,031.38	2,795.34	84,236.04	128.76	
Jefferson	856.34	3,211.88	72,677.30	1,506.19	7,454.53	91.10	91,466.51	3,540.13	87,926.38	102.68	
John Muir	753.70	2,848.97	64,361.11	1,336.01	8,080.99	4,581.28	81,377.86	3,682.36	77,695.50	103.09	
Junipero Serra	506.85	1,923.38	49,330.00	901.96	5,005.89	114.43	66,237.81	3,729.96	62,507.85	123.37	
Kate Kennedy	300.21	1,165.93	33,943.27	546.75	4,571.45	69.37	42,663.80	3,506.84	39,156.96	130.43	
Lafayette	983.74	3,822.34	77,472.14	1,792.47	7,728.32	2,27.42	96,461.57	6,187.16	90,274.41	91.77	
Laguna Honda	515.40	1,973.43	48,898.95	925.43	5,149.37	7,705.51	64,770.10	3,761.76	61,008.34	118.37	
Le Conte	695.45	2,698.86	68,107.34	1,265.62	7,240.80	3,425.86	82,898.99	6,366.67	76,532.32	110.05	
Lincoln	400.03	1,623.48	40,044.22	761.32	6,623.72	96.59	54,740.90	5,230.56	49,510.34	123.07	
Longfellow	506.02	2,123.18	48,528.71	995.65	5,202.63	4,779.27	61,755.76	3,358.10	58,397.66	105.03	
Madison	563.46	2,156.93	51,925.38	1,011.48	5,038.10	128.33	63,256.98	2,971.20	60,285.78	106.99	
Marshall	498.76	1,883.89	48,324.87	883.44	5,330.33	3,861.55	60,396.16	2,461.67	57,934.49	116.16	

McKinley	449.76	1,757.36	46,317.86	834.11	5,513.14	104.56	8,502.32	63,019.35	3,825.59	59,193.76	131.61
Monroe	738.04	2,649.80	64,278.52	1,282.62	6,624.75	157.66	2,849.55	77,802.90	77,802.90	77,802.90	105.42
Pacific Heights	589.79	2,209.53	55,016.46	1,036.15	7,310.16	131.46	5,824.17	68,118.64	68,118.64	68,118.64	115.50
Parkside	689.52	2,617.18	52,884.40	1,227.31	7,242.43	155.71	4,047.76	68,174.79	3,341.12	64,833.67	94.03
Patrick Henry	498.75	1,592.67	33,185.39	746.88	4,541.67	94.76	2,414.48	42,575.85	2,424.27	40,151.58	97.99
Paul Revere	509.94	2,183.82	42,630.05	1,024.99	4,566.40	129.93	5,332.75	55,867.04	3,563.52	52,303.52	103.03
Paula	850.05	3,311.55	75,512.40	1,522.93	7,925.55	197.03	4,694.49	93,213.95	5,634.38	87,579.57	120.29
Redding	1,955.05	5,532.76	51,916.81	916.81	4,966.76	116.32	3,624.98	64,856.51	2,551.20	62,305.31	103.03
Russell	549.79	1,900.64	27,822.82	32.71	699.03	17.43	699.03	71,981.71	117.43	71,981.71	117.43
Roosevelt	3,042.52	79,509.33	1,426.78	7,226.81	181.02	831.40	3,531.57	94,918.03	5,690.76	89,227.27	113.30
Sanchez	773.36	1,911.31	362.66	2,404.15	46.01	109.47	3,006.50	23,532.76	2,385.40	21,147.36	109.05
San Miguel	1,839.87	54,959.25	1,283.85	5,033.88	116.56	12,698.95	75,686.40	4,153.26	3,483.97	62,456.89	129.57
Sheridan	703.40	2,759.07	60,942.94	1,293.69	7,696.88	164.16	3,031.42	75,870.32	5,727.36	70,142.96	99.72
Sherman	711.36	2,683.20	31,484.48	626.31	4,461.51	79.46	4,033.33	39,629.85	3,579.16	36,050.69	102.41
Spring Valley	350.23	1,335.57	41,484.48	991.28	5,009.00	125.77	2,213.47	59,844.93	4,084.31	55,760.62	103.15
Starr King	540.58	2,113.85	49,391.56	1,103.12	5,298.07	139.96	7,143.41	70,950.84	2,991.05	67,959.79	109.56
Sunnyside	620.27	2,352.35	45,913.93	981.43	2,150.28	33.02	560.52	18,454.30	1,925.69	16,528.61	169.75
Sutro	97.37	386.89	43,093.72	781.43	4,725.12	99.15	2,842.97	53,209.05	2,884.51	50,324.54	116.38
Twin Peaks	432.40	1,666.56	41,123.07	767.33	4,629.18	97.35	3,475.51	51,728.74	2,509.45	49,219.29	114.20
Visitation Valley	430.99	1,836.30	34,715.54	826.18	4,801.02	111.16	5,953.32	48,325.63	4,378.49	43,947.14	94.69
Washington Irving	484.12	1,868.41	24,767.76	502.71	2,853.10	63.78	1,080.82	30,270.22	3,206.92	27,063.30	100.78
West Portal	268.54	1,072.00	61,040.56	1,159.41	6,919.75	147.11	3,734.98	75,474.19	3,695.09	71,779.10	110.16
Winfield Scott	403.26	1,542.36	3,773.20	572.48	4,419.57	9,196.38	349.04	5,419.57	\$261.27	\$516,809.45	\$112.01
Yerba Buena	530.61	2,033.81	49,647.49	953.75	5,520.70	121.01	4,592.74	62,869.50	3,786.56	59,431.70	111.01
Total	40,326.34	\$154,569.70	\$3,773.20	\$72,484.65	\$419,573.23	\$9,196.38	\$349.04	\$4,419.57	\$261.27	\$516,809.45	\$112.01
Average	530.61	2,033.81	49,647.49	953.75	5,520.70	121.01	4,592.74	62,869.50	3,786.56	59,431.70	111.01
Francisco	87.52	314.23	13,229.58	147.35	92.83	18.70	335.74	14,138.43	161.55	128.01	128.01
Hamilton	127.46	457.62	14,649.93	214.60	498.50	27.23	468.18	16,316.06	128.01	128.01	128.01
Horace Mann	123.15	442.15	14,063.75	207.35	33.73	26.31	412.03	15,185.32	128.01	128.01	128.01
Lincoln	72.59	260.62	11,021.00	122.22	1,081.18	15.51	345.05	12,845.58	176.56	176.56	176.56
Total	410.72	\$1,474.62	\$2,964.26	\$691.52	\$1,706.24	\$87.75	\$1,561.00	\$8,485.39	\$142.40	\$142.40	\$142.40
Average	102.68	368.66	13,241.07	172.88	426.56	21.94	390.25	14,621.35	142.40	142.40	142.40
Adjustment Class	15.02	\$53.93	\$2,308.77	\$25.29	\$24.01	\$3.21	\$134.98	\$2,550.19	\$169.79	\$169.79	\$169.79
Buena Vista	65.03	233.48	16,379.24	109.49	4,400.09	13.89	618.03	21,774.22	334.53	334.53	334.53
Children's Hospital	16.88	60.60	2,565.64	28.42	3.27	3.61	58.11	2,719.65	61.12	61.12	61.12
Detention Home	25.57	91.80	5,531.33	43.05	29.97	5.46	146.93	5,848.54	228.73	228.73	228.73
Ethan Allen	61.64	221.31	17,630.60	103.78	2,642.77	13.17	3,615.02	24,226.65	393.03	393.03	393.03
Gough	42.76	153.52	18,749.59	90.49	2,345.56	9.13	213.15	21,561.44	504.54	504.54	504.54
Hahnemann Hospital	5.40	19.39	682.56	9.09	1.85	1.15	1.15	714.04	13.23	13.23	13.23
Jesse W. Lillenthal	83.77	300.76	2,383.92	141.04	35.42	17.89	687.08	21,566.11	257.44	257.44	257.44
San Francisco Hospital	45.22	162.36	5,040.20	76.14	11.61	9.66	127.34	5,477.31	120.02	120.02	120.02
Shriners' Hospital	36.80	132.12	4,934.10	61.96	2.23	7.86	133.08	5,272.25	143.27	143.27	143.27
Sunshine	69.80	250.61	13,010.67	7,769.04	2,367.05	14.91	293.43	23,705.71	339.62	339.62	339.62
Ungraded	98.12	352.28	32,652.40	1,652.20	4,609.05	20.96	1,875.49	39,675.38	404.36	404.36	404.36
Total	566.01	\$2,032.16	\$139,869.02	\$8,622.99	\$16,472.88	\$120.90	\$7,903.54	\$175,021.49	\$309.21	\$309.21	\$309.21
Average	47.17	169.35	11,655.75	718.58	1,372.74	10.08	658.63	14,585.12	309.21	309.21	309.21
Kinder. Attendance	2,725.25										

Grand Total Including Kindergarten *\$65,731.44 \$235,997.97 \$6,909,569.90 \$129,836.42 \$705,339.70 \$14,041.10 \$551,327.18 \$8,546.112.27 \$130.02

*Based on actual attendance. 1,230 additional average daily attendance allowed in elementary day schools on State Report as emergency account influenza epidemic.

COST OF OPERATING KINDERGARTENS DURING FISCAL YEAR JULY 1, 1928, TO JUNE 30, 1929.

Note:—Expenditures for capital outlays, bond interest and bond redemption are not included

Name of School—	Average daily attendance	Administration	Instruction	Auxiliary agencies & co-ordinate activities	Operation of school plant	Fixed charges	Maintenance of school plant	Total expenditures	Cost per unit avcr. daily attendance
Alamo	63.12	\$ 226.60	\$ 5,104.63	\$ 106.27	\$ 492.73	\$ 4.08	\$ 278.92	\$ 6,213.23	\$ 98.44
Alvarado	61.99	222.54	4,336.42	104.36	585.66	4.81	267.12	5,520.91	89.06
Andrew Jackson	27.67	99.33	2,884.02	46.58	343.12	2.68	387.14	3,762.87	135.99
Argonne	44.69	160.43	2,905.35	75.24	349.91	3.02	176.03	3,669.98	82.12
Bret Harte	21.87	78.55	1,893.37	36.82	328.37	2.55	126.33	2,465.95	112.75
Bryant	34.41	123.53	2,897.19	57.93	309.14	2.48	259.45	3,649.72	106.07
Burnett	38.97	139.90	2,743.14	65.60	317.84	2.67	532.89	3,802.04	97.56
Cabrillo	40.35	144.85	3,008.40	67.93	484.05	3.29	3,883.86	96.25	96.25
Cleveland	46.48	166.86	2,111.99	78.25	370.54	3.14	827.44	3,558.22	76.55
Columbus	23.24	83.43	2,490.30	39.13	359.73	2.78	175.82	3,151.19	135.59
Commodore Sloat	56.69	203.51	4,416.81	95.44	599.75	5.02	363.54	5,684.07	100.27
Commodore Stockton	67.97	244.01	3,394.77	114.43	461.32	3.81	303.52	4,521.86	66.53
Daniel Webster	28.02	100.59	2,617.40	47.18	275.24	16.68	3,189.98	113.85	113.85
Douglas	23.67	84.97	2,131.71	39.85	370.26	2.89	173.08	2,802.76	118.41
Dudley Stone	41.34	148.41	2,755.99	69.59	581.29	4.16	184.84	3,744.28	90.57
Edison	54.83	196.83	5,354.76	92.31	450.86	3.68	298.42	6,396.86	116.67
Edward Robeson Taylor	58.80	211.00	4,497.14	98.99	578.20	4.82	309.29	5,699.53	96.93
Emerson	38.49	138.18	2,918.41	64.79	335.70	2.34	172.25	3,631.67	94.35
Excelsior	43.95	157.78	2,966.35	73.99	343.05	2.93	201.05	3,745.15	85.21
Fairmount	29.62	106.33	2,472.11	49.87	250.72	2.23	156.33	3,017.50	101.88
Francis Scott Key	51.46	184.74	3,637.56	86.64	362.65	3.11	457.48	4,732.18	91.96
Franklin	54.22	194.65	4,835.53	91.28	507.76	4.05	1,746.14	6,779.41	125.04
Franklin	37.60	134.98	2,322.27	63.30	416.35	3.18	1,040.43	3,890.51	105.86
Frank McCoppin	48.81	175.22	2,651.20	82.17	421.75	3.34	656.83	4,190.51	85.85
Fremont	37.01	132.86	2,326.08	62.31	431.20	3.14	175.49	3,131.08	84.60
Garfield	41.16	147.76	2,593.76	69.30	473.50	3.61	320.32	3,608.25	87.66
George Peabody	32.20	115.60	2,185.15	54.21	332.62	2.52	372.93	3,063.03	95.13
Glen Park	30.40	109.13	1,866.87	51.18	307.17	2.48	336.96	2,673.79	87.95
Golden Gate	40.31	144.71	2,994.10	67.87	446.97	3.71	203.79	3,864.15	95.86
Grant	31.29	112.33	2,023.75	52.68	258.92	2.13	262.08	2,652.89	84.78
Grattan	42.43	152.32	2,934.81	71.43	311.12	2.89	311.12	3,782.15	89.14
Guadalupe	36.56	131.25	1,663.76	61.55	363.32	2.72	540.35	2,762.95	75.57
Hancock	28.60	102.67	2,703.91	48.15	321.69	3.66	500.70	3,680.78	128.70
Hawthorne	47.67	171.13	2,755.13	80.25	193.48	3.72	238.12	3,441.83	72.20
Hillcrest	7.69	27.61	998.75	12.95	119.16	.87	141.71	1,301.05	169.19
Jean Parker	30.54	109.64	1,825.23	51.42	310.85	2.22	279.54	2,795.34	91.53
Jefferson	38.25	137.31	2,811.84	64.40	319.06	2.51	275.01	3,540.13	92.55
John Muir	39.81	142.91	2,743.52	67.02	403.41	5.52	3,682.36	92.50	92.50
Junipero Serra	28.86	103.60	2,822.78	48.58	269.82	2.11	483.07	3,739.96	129.24
Kate Kennedy	24.53	88.06	2,850.85	41.29	345.14	2.70	178.71	3,506.84	142.96
Lafayette	80.88	260.35	4,756.76	116.16	587.36	4.69	411.84	6,187.16	76.50
Laguna Honda	34.25	122.95	2,777.86	57.66	320.81	2.42	480.06	3,761.79	109.33
Le Conte	56.25	201.93	5,267.78	94.70	541.61	4.40	256.25	6,366.67	113.19
Lincoln	52.15	187.21	3,721.85	87.79	588.46	4.25	611.00	5,230.56	100.30

Longfellow	35.34	126.87	2,572.31	59.49	311.12	2.50	285.81	3,358.10	95.02
Madison	37.30	133.90	2,273.06	62.79	312.87	2.49	186.09	2,971.20	79.66
Marshall	25.95	93.16	1,819.78	43.69	263.85	2.15	239.04	2,461.67	94.86
McKinley	39.71	142.56	2,476.51	66.84	447.13	3.02	689.53	3,825.59	96.34
Pacific Heights	25.62	91.97	2,725.68	43.13	304.10	2.13	242.28	3,409.39	133.07
Parkside	39.43	141.55	2,519.84	66.38	391.81	2.56	218.98	3,341.12	84.74
Patrick Henry	33.85	121.52	1,712.31	56.99	346.52	2.71	184.22	2,424.37	71.62
Paul Revere	49.31	177.02	2,497.59	83.02	370.34	3.07	432.48	3,563.52	72.27
Raphael Weill	72.30	259.55	4,258.84	121.22	621.37	4.85	368.05	2,551.20	77.93
Redding	26.57	95.38	4,258.84	44.74	242.38	75.06	176.90	2,551.20	96.02
Sanchez	59.88	214.96	4,539.32	100.81	510.93	2.00	249.68	5,690.76	95.04
San Miguel	21.47	77.08	1,947.00	36.15	239.70	1.68	82.89	2,385.40	111.10
Sarah B. Cooper	30.41	109.17	2,838.59	51.19	304.27	2.46	178.29	3,483.97	114.57
Sheridan	32.79	117.71	2,912.09	55.21	302.53	2.51	763.21	4,153.26	126.66
Sherman	65.07	233.60	4,386.01	109.34	651.94	89.51	256.76	5,727.36	88.02
Spring Valley	35.98	129.17	2,873.73	60.58	319.07	2.61	194.00	3,579.16	99.48
Starr King	21.76	78.12	1,988.87	36.64	260.98	2.08	113.09	2,479.78	113.96
Sunnyside	48.18	172.96	3,236.18	81.11	409.73	3.27	181.06	4,084.31	84.77
Sutro	34.92	125.36	2,141.60	58.79	282.38	2.19	380.73	2,991.05	85.65
Twin Peaks	10.39	37.30	1,607.82	17.50	207.29	1.75	54.03	1,925.69	185.34
Visitation Valley	31.78	114.09	2,175.24	53.50	323.67	23.26	194.75	2,884.51	90.76
Washington Irving	24.76	88.88	1,936.82	41.69	251.35	2.00	188.71	2,509.45	101.35
West Portal	56.28	202.03	2,915.46	94.75	518.99	3.71	643.55	4,378.49	77.80
Winfield Scott	30.04	107.83	2,650.78	50.57	287.02	1.98	108.74	3,206.92	106.75
Yerba Buena	37.06	133.03	2,927.66	62.39	369.51	3.04	199.46	3,695.09	99.71
Total	2,725.25	\$9,783.41	\$198,115.15	\$4,588.05	\$25,992.51	\$425.95	\$22,367.53	\$261,272.60	\$ 95.87
Average	39.50	141.79	2,871.23	66.49	376.70	6.17	324.17	3,786.56	95.87

COST OF OPERATING SCHOOLS FOR FISCAL YEAR 1928-1929

		Amount	Percentage
ADMINISTRATION:			
Salaries	\$ 206,574.95		
Supplies	13,858.49		
Traveling Expenses	2,241.80		
Other Objects	6,483.78		
Contributions to Retirement System	6,838.05	\$ 235,997.77	.028
INSTRUCTION—Salaries:			
Supervision	89,459.44		
Kindergarten	161,618.11		
Elementary Day	3,263,481.71		
Elementary Evening	49,081.92		
Special Schools	130,385.30		
Junior High	766,261.10		
High Day	1,666,490.38		
High Evening	180,226.44		
Contributions to Retirement System	316,242.22	6,623,246.62	.775
INSTRUCTION—Supplies, etc.:			
Kindergarten Supplies	4,823.21		
Educational Supplies	135,970.18		
Books	133,836.32		
Traveling Expenses	2,681.92		
Other Expenses of Instruction	9,011.65	286,323.28	.034
CO-ORDINATE ACTIVITIES:			
Compulsory Education	28,819.54		
Medical Inspection	14,951.82		
Dental Inspection	17,622.91		
Nurse Service	48,517.27		
Contributions to Retirement System	758.48	110,670.02	.013
AUXILIARY AGENCIES:			
Transportation of Children	7,670.02		
Junior College Tuition	11,496.38	19,166.40	.002
OPERATION:			
Janitors' and Engineers' Salaries	495,415.87		
Janitors' and Engineers' Supplies	38,963.81		
Gas and Electricity	41,929.59		
Fuel	40,045.47		
Water	41,073.57		
Other Expenses of Operation	26,838.05		
Contributions to Retirement System	21,073.34	705,339.70	.082
FIXED CHARGES:			
Rents	6,373.00		
Insurance	5,652.70		
Workmen's Compensation	2,015.40	14,041.10	.002
MAINTENANCE OF SCHOOL PLANT:			
Repairs to Buildings and Grounds	485,247.69		
Repairs to Janitors' Equipment	4,578.76		
Repairs to Educational Equipment and Furniture	59,001.52		
Contributions to Retirement System	2,499.21	551,327.18	.064
		\$8,546,112.27	1.000

SCHOOL BOND 1918 FUND

Expenditures for fiscal year from July 1, 1928, to June 30, 1929.

School—	Lands	Plans	Buildings	Equipment	Total
Galileo High				\$ 4,182.10	\$ 4,182.10
High School of Commerce				1,685.38	1,685.38
Mission High				6,709.19	6,709.19
Evening High School of Commerce				198.00	198.00
Total High Schools				\$12,774.67	\$12,774.67
Portola Junior High				\$ 1,605.00	\$ 1,605.00
Roosevelt Junior High	10,065.00				10,065.00
Total Junior High Schools	\$10,065.00			\$ 1,605.00	\$11,670.00
Geary (John W. Geary)	25.00				25.00
39th and Ulloa	4,267.50				4,267.50
Total Elementary Schools	\$ 4,292.50				\$ 4,292.50
Grand Totals	\$14,357.50			\$14,379.67	\$28,737.17

SCHOOL BOND 1923 FUND

Expenditures for Fiscal Year from July 1, 1928, to June 30, 1929

School—	Lands	Plans	Buildings	Equipment	Miscellaneous	Total
Balboa High		\$ 146.43				\$ 146.43
Geo. Wash. High (Rich.)	\$ 54.75					\$ 54.75
Mission High	58.63					58.63
Total High Schools	\$ 113.38	\$ 146.43				\$ 259.81
Everett Junior High			2,314.02			2,314.02
Francisco Junior High	3.75					3.75
Portola Junior High	14.25		3,287.92			3,302.17
Roosevelt Junior High	12.25					12.25
Total Jr. High Schools	\$ 30.25		\$ 5,601.94			\$ 5,632.19
Alamo				229.50		229.50
Dudley Stone				94.40		94.40
Edison				99.76		99.76
Fairmount	25.00					25.00
Guadalupe			4.35			4.35
Horace Mann	17.12					17.12
John Muir			768.26	956.40		1,724.66
Raphael Weill				64.76		64.76
Roosevelt	100.10					100.10
San Miguel	1.75					1.75
Sherman		897.23	548.67	628.98		2,074.88
Sunnyside			461.00			461.00
39th and Ulloa	8,675.00					8,675.00
Retirement Fund, etc.					730.37	730.37
Total Elementary Schools	\$ 8,818.97	\$ 897.23	\$ 1,782.28	\$ 2,073.80	\$ 730.37	\$ 14,302.65
Grand Totals	\$ 8,962.60	\$ 1,043.66	\$ 7,384.22	\$ 2,073.80	\$ 730.37	\$ 20,194.65

SCHOOL BONDS OUTSTANDING JUNE 30, 1929

Against—	Issue of 1908	Issue of 1910	Issue of 1918	Issue of 1923	Totals
Abraham Lincoln High (Sunset)				\$ 232,180.00	\$ 232,180.00
Balboa High				162,640.00	162,640.00
Galileo High			\$ 587,510.00	300,010.00	887,520.00
Geo. Washington High (Richmond)				337,250.00	337,250.00
Girls High School	\$ 163,220.00			2,660.00	165,880.00
High Sch. of Com.	119,650.00		138,720.00	1,264,920.00	1,523,290.00
Lowell High	184,980.00				184,980.00
Mission High	45,560.00		322,030.00	1,042,060.00	1,409,650.00
Polytechnic High		\$ 200,000.00		12,250.00	212,250.00
Everett Jr. High				1,446,280.00	1,446,280.00
Francisco Jr. High				16,820.00	16,820.00
H. Mann Jr. High			31,430.00		31,430.00
Marina Jr. High				222,490.00	222,490.00
Portola Jr. High				575,980.00	575,980.00
Roosevelt Jr. High				40,570.00	40,570.00
Elementary Schools	1,486,590.00		1,195,310.00	5,743,890.00	8,425,790.00
Totals	\$ 2,000,000.00	\$ 200,000.00	\$ 2,275,000.00	\$ 11,400,000.00	\$ 15,875,000.00
Bonded indebtedness of City and County, June 30, 1929					\$ 93,689,700.00
Of which school bonds accounted for					15,875,000.00
Bonded indebtedness July 2, 1929					91,669,500.00
Of which school bonds accounted for					15,675,000.00

SCHOOL LANDS FUND

Expenditures for Fiscal Year from July 1, 1928, to June 30, 1929

School—	Lands	Buildings	Plans	Equipment	Total
Geary (John W. Geary)	\$ 65.00				\$ 65.00
Total Elementary Schools	\$ 65.00				\$ 65.00

STATEMENT OF INTEREST AND REDEMPTION OF SCHOOL BONDS

Year ending June 30, 1929

Issue of—	Outstanding July 1, 1928	Interest 1928-1929	Redemption 1928-1929
July 1, 1908—5%	\$ 2,200,000.00	\$ 105,225.00	\$ 200,000.00
January 1, 1910—4½%	225,000.00	10,125.00	25,000.00
March 1, 1918—4½%	2,450,000.00	110,250.00	175,000.00
March 1, 1923—5%	11,700,000.00	584,550.00	300,000.00
	\$ 16,575,000.00	\$ 810,150.00	\$ 700,000.00

SPECIAL SCHOOL TAX

Expenditures for fiscal year from July 1, 1928, to June 30, 1929.

School—	Lands	Plans	Buildings	Equipment	Repairs to Schools	Total
Abraham Lincoln High (Sunset)	\$ 153.00					\$ 153.00
Bulboa High		\$18,431.78	\$184,532.73	\$50,413.64		\$233,378.15
George Washington High (Richmond)	32,837.50	20.00	442.50			33,300.00
Mission High			10,289.00			10,289.00
Polytechnic High		5,229.52	66,313.78			71,543.30
Repairs to High Schools					\$101,955.51	101,955.51
Total High Schools	\$32,990.50	\$23,681.30	\$261,578.01	\$50,413.64	\$101,955.51	\$470,618.96
Aptos Junior High						8,400.00
Daniel Webster Junior High		8,400.00		12,552.00		23,388.20
Everett Junior High			10,836.20	38,878.94		38,878.94
Francisco Junior High						2,504.00
John Sweet Junior High	150.00	2,354.00		9,750.71		25,948.27
Portola Junior High			16,197.56	25.00		25.00
Presidio Junior High		16,800.00	2,303.00			19,103.00
Roosevelt Junior High	8,702.00	15,360.00	28,683.85			52,745.85
Repairs to Junior High Schools					48,419.85	48,419.85
Total Junior High Schools	\$ 8,852.00	\$42,914.00	\$ 58,020.61	\$61,206.65	\$ 48,419.85	\$219,413.11
Bernal						3,500.00
Edward Robeson Taylor	3,500.00	2,743.43	98,645.73			101,389.16
Fairmount						26,080.00
Geary (John W. Geary)	26,080.00	4,773.50	244.50			5,018.00
Golden Gate				10,420.06		10,420.06
Harrison Street Warehouse			71,336.69			71,336.69
Jefferson School Playground			87,732.93			87,732.93
Pacific			3,738.10			3,738.10
Paul Revere		3,001.02	102,869.85			106,395.87
San Miguel	525.00		113,353.59			126,639.59
Winfield Scott (Marina)	13,286.00		41,291.64			46,500.81
30th and Lawton	16,525.00	5,209.17				16,525.00
39th and Ulloa	2,800.00					2,800.00
Repairs to Elementary Schools					298,825.64	298,825.64
Total Elementary Schools	\$62,716.00	\$15,727.12	\$519,213.03	\$10,420.06	\$298,825.64	\$906,901.85
Repairs to Kindergartens					19,879.13	19,879.13
Total Kindergartens					\$ 19,879.13	\$ 19,879.13
Grand Totals	\$104,558.50	\$82,322.42	\$838,811.65	\$122,040.35	\$469,080.13	\$1,616,813.05

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

JUNIOR HIGH SCHOOLS

APTOS JR. HIGH

	Sch. Bond 1904 Expenditures to June 30, 1929	Sch. Bond 1908 Expenditures to June 30, 1929	Sch. Bond 1918 Expenditures to June 30, 1929	Sch. Bond 1923 Expenditures to June 30, 1929	Spec. Sch. Tax Expenditures to June 30, 1929	Various Funds Expenditures to June 30, 1929	Total
Lands							
Bldgs.							
Plans							
Equipt.					\$ 8,400.00		8,400.00
Total	\$ 2,750.00				\$ 8,400.00	\$ 77,329.00	\$ 85,729.00
	19,856.39						\$ 2,750.00
							19,856.39

CROCKER JR. HIGH

Lands							
Bldgs.							
Plans							
Equipt.							
Total	\$ 22,606.39						\$ 22,606.39

DANIEL WEBSTER JR. HIGH

Lands							
Bldgs.							
Plans					\$ 10,836.20	\$ 61,064.50	\$ 61,064.50
Equipt.					10,893.84		10,893.84
Total					\$ 21,730.04	\$ 61,064.50	\$ 82,794.54

EVERETT JR. HIGH

Lands							
Bldgs.							
Plans							
Equipt.							
Total							

FRANCISCO JR. HIGH

Lands							
Bldgs.							
Plans							
Equipt.							
Total							

HORACE MANN JR. HIGH

Lands							
Bldgs.							
Plans							
Equipt.							
Total							

JOHN SWETT JR. HIGH

Lands							
Bldgs.							
Plans							
Equipt.							
Total							

NOE VALLEY JR. HIGH

Lands							
Bldgs.							
Plans							
Equipt.							
Total							

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

JUNIOR HIGH SCHOOLS

PORTOLA JR. HIGH

	Sch. Bond 1904	Sch. Bond 1908	Sch. Bond 1918	Sch. Bond 1923	Spec. Sch. Tax	Various Funds	
	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Total
	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Lands	\$ 5,000.00	\$ 50.00		\$ 111,369.04	\$ 100.00	\$	116,519.04
Bldgs.		93,642.10		457,089.76	3,120.15		553,852.01
Plans		3,400.13		33,987.96			37,388.09
Equipt.		3,700.00					3,700.00
Total	\$ 5,000.00	\$ 100,792.23	\$ 602,446.76	\$ 3,220.15	\$	\$ 711,459.14	

PRESIDIO JR. HIGH (Park-Presidio Jr. High)

	Sch. Bond 1904	Sch. Bond 1908	Sch. Bond 1918	Sch. Bond 1923	Spec. Sch. Tax	Various Funds	
	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Total
	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Lands					100.00		100.00
Bldgs.							
Plans					21,039.89		21,039.89
Equipt.							
Total					\$ 21,139.89	\$	21,139.89

ROOSEVELT JR. HIGH

	Sch. Bond 1904	Sch. Bond 1908	Sch. Bond 1918	Sch. Bond 1923	Spec. Sch. Tax	Various Funds	
	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Total
	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Lands				\$ 50,383.14	\$ 60.00	\$	60,508.14
Bldgs.					28,683.85		28,683.85
Plans					24,000.00		24,000.00
Equipt.							
Total				\$ 10,065.00	\$ 50,383.14	\$ 52,743.85	\$ 113,191.99

MARINA JR. HIGH

	Sch. Bond 1904	Sch. Bond 1908	Sch. Bond 1918	Sch. Bond 1923	Spec. Sch. Tax	Various Funds	
	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Expenditures	Total
	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Lands				\$ 234,352.00			234,352.00
Bldgs.							
Plans							
Equipt.							
Total				\$ 234,352.00			\$ 234,352.00

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

ELEMENTARY SCHOOLS

ADAMS

	to		to		to		to		to		to		Total
	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Lands		\$ 50.00											25,228.88
Bldgs.		88,072.87		59,459.93						45.00			147,532.80
Plans		6,666.49		3,369.23									10,035.72
Equipt.		4,592.72								1,967.01			6,559.73
Total		\$ 99,382.08		\$ 62,829.16						\$ 2,012.01			\$ 189,357.13

AGASSIZ

Lands		\$ 16,681.08											\$ 16,681.08
Bldgs.													
Plans													
Equipt.													
Total		\$ 16,681.08											

ALAMO

Lands						\$ 78,778.07							\$ 78,778.07
Bldgs.						377,158.76				100.00			377,158.76
Plans						22,607.71							22,607.71
Equipt.						6,603.72							6,603.72
Total						\$ 485,148.26				100.00			\$ 485,248.26

ALVARADO

Lands													94,796.60
Bldgs.													306,306.15
Plans													17,651.76
Equipt.													6,839.09
Total													\$ 425,428.60

ANDREW JACKSON

Lands		\$ 37,785.00		\$ 200.00									\$ 37,785.00
Bldgs.				149,348.12						\$ 62,792.86			149,348.12
Plans				1,642.45						9,003.30			10,645.75
Equipt.										2,505.50			2,505.50
Total		\$ 37,785.00		\$ 151,190.57						\$ 74,301.66			\$ 263,277.23

ARGONNE

Lands													38,961.50
Bldgs.													117,595.05
Plans													7,026.61
Equipt.													7,500.00
Total													\$ 171,083.16

BAY VIEW

Lands		\$ 10,250.00											\$ 10,250.00
Bldgs.		119,769.30											123,236.27
Plans		4,835.72											4,835.72
Equipt.													223.22
Total		\$ 134,855.02											\$ 134,855.02

BERNAL

Lands		\$ 6,645.00		\$ 25.00									\$ 6,670.00
Bldgs.													2,600.00
Plans													2,715.36
Equipt.													2,285.65
Total		\$ 6,645.00		\$ 25.00									\$ 9,270.01

BRET HARTE

Lands													10,090.00
Bldgs.													62,765.94
Plans													3,100.19
Equipt.													441.39
Total		\$ 32,966.80											\$ 76,397.52

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

ELEMENTARY SCHOOLS

BRYANT

	Sch. Bond 1904 Expenditures	Sch. Bond 1908 Expenditures	Sch. Bond 1918 Expenditures	Spec. Tax Expenditures	Various Funds Expenditures
Lands					
Bldgs.					
Plans					
Equipt.					
Total					

BUENA VISTA

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

BURNETT

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

CABRILLO

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

CLEVELAND

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

COLUMBIA

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

COLUMBUS

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

COMMODORE SLOAT

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

COMMODORE STOCKTON

Lands					
Bldgs.					
Plans					
Equipt.					
Total					

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

Sch. Bond 1904 Sch. Bond 1908 Sch. Bond 1918 Spec. Sch. Tax
Expenditures Expenditures Expenditures Expenditures

ELEMENTARY SCHOOLS

DANIEL WEBSTER

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 323.73				\$ 138,263.46	\$ 138,263.46
					8,041.74	8,365.47

DENMAN

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 95,261.79				\$ 146,628.93	\$ 146,628.93
	152,412.58					95,261.79
	2.14					184,925.43
	6,082.27					6,084.41
	4,274.17					4,274.17

DOUGLAS

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 10,840.00				\$ 290,545.80	\$ 290,545.80
	1,124.47					16,847.00
						1,365.85
						1,124.47

DUDLEY STONE

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 11,964.47				\$ 19,337.32	\$ 19,337.32
						88,974.13
						372,043.61
						22,255.34
						6,100.11

EDISON (New site)

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 180.75				\$ 489,373.19	\$ 489,373.19
	190.00					255,330.90
						336,696.07
						20,749.84
						8,874.98

EDISON (Old site)

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 17,400.00				\$ 621,651.79	\$ 621,651.79
	55,573.49					28,900.00
	51.84					55,573.49
						51.84

EDWARD R. TAYLOR

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 73,035.33				\$ 84,525.33	\$ 84,525.33
						15,230.80
						279,188.46
						16,302.20
						6,157.29

EMERSON

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 21,388.09				\$ 316,878.75	\$ 316,878.75
	75.00					17,638.29
						186,011.80
						10,008.13
						213,658.22

EXCELSIOR

	to	to	to	to	to	Total
Lands	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Bldgs.						
Plans						
Equipmt.						
Total						

	\$ 42,867.24				\$ 45,174.46	\$ 45,174.46
	2,307.22					42,867.24
						2,307.22

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

ELEMENTARY SCHOOLS

GLEN PARK

	to June 30, 1929	to June 30, 1929	to June 30, 1929	to June 30, 1929	to June 30, 1929	Total
Lands	\$ 5,600.00					\$ 5,600.00
Bldgs.	133,943.25					143,603.00
Plans	2,276.10	1,189.47				3,465.57
Equip.	172.50	2,909.56				3,082.06

Total

\$ 141,991.85	\$ 4,099.03					\$ 155,750.63
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GOLDEN GATE

\$ 25,693.75						\$ 25,693.75
67,467.00						67,467.00
2,654.77						2,654.77
2,122.17						2,122.17

Total

\$ 97,937.69						\$ 108,357.75
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GOUGH

Total

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GRANT

\$ 44,500.00	\$ 200.00					\$ 44,700.00

Total

\$ 44,500.00	\$ 200.00					\$ 44,700.00
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GRATTAN

\$ 28,500.00	\$ 65,343.38					\$ 93,843.38
	4,442.79					4,442.79
	4,629.13					4,629.13

Total

\$ 28,500.00	\$ 74,415.30					\$ 102,915.30
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GUADALUPE

	\$ 27,702.26					\$ 27,702.26
	78,400.41					78,400.41
	4,468.91					4,468.91

Total

	\$ 110,571.58	\$ 123,214.31	\$ 9,127.23			\$ 242,913.12
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HANCOCK

\$ 10,870.00	\$ 120.00					\$ 10,990.00
160,131.74	34,259.60					194,391.34
6,189.46	1,904.29					8,093.75
6,492.86						6,492.86

Total

\$ 183,684.06	\$ 36,283.89	\$ 172.50	\$ 1,964.46	\$ 18,432.52	\$ 240,537.43
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HARRISON

	\$ 10,305.72					\$ 10,305.72
	132,634.35					132,634.35
	7,833.34					7,833.34
	7,003.65					7,003.65

Total

	\$ 157,777.06					\$ 157,777.06
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HAWTHORNE

\$ 2,770.00	\$ 20.00					\$ 2,790.00

Total

\$ 2,770.00	\$ 20.00					\$ 2,790.00
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ELEMENTARY SCHOOLS

[120]

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

ELEMENTARY SCHOOLS

[illegible]

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

ELEMENTARY SCHOOLS

LAGUNA HONDA

	Sch. Bond 1904 Expenditures	Sch. Bond 1908 Expenditures	Sch. Bond 1918 Expenditures	Sch. Bond 1923 Expenditures	Sec. Sch. Tax Expenditures	Various Funds Expenditures	Total
	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	
Lands	.....	.....	.....	.....	.....	.....	\$ 15,448.00
Bldgs.	.....	.....	.....	.....	.....	.....	110,649.19
Plans	.....	.....	.....	.....	.....	.....	2,391.98
Equip.	.....	.....	.....	.....	.....	.....	3,691.87
Total	\$ 116,733.04	.....	.....	\$ 15,448.00	.....	.....	\$ 132,181.04

LE CONTE

Lands	.....	25.00	.....	.....	.....	.....	\$ 56,541.98
Bldgs.	.....	.....	.....	.....	.....	.....	293,621.42
Plans	.....	1,283.02	.....	.....	.....	.....	18,563.64
Equip.	.....	.....	.....	6,729.42	.....	.....	6,729.42
Total	\$ 18,393.00	\$ 1,308.02	.....	\$ 332,617.24	\$ 10,888.20	\$ 12,250.00	\$ 375,456.46

LINCOLN

Lands	.....	.....	.....	.....	.....	.....	11,151.28
Bldgs.	.....	.....	.....	.....	.....	.....	67,572.59
Plans	.....	67,572.59	.....	.....	.....	.....	7,965.37
Equip.	.....	7,965.37	.....	.....	.....	.....	3,205.02
Total	\$ 7,050.00	\$ 78,742.98	.....	\$ 30.00	\$ 60.00	\$ 4,011.28	\$ 89,894.26

LONGFELLOW

Lands	.....	.....	.....	.....	.....	.....	9,340.00
Bldgs.	.....	.....	.....	.....	.....	.....	74,789.83
Plans	.....	.....	.....	.....	.....	.....	3,885.55
Equip.	.....	.....	.....	.....	.....	.....	2,645.83
Total	\$ 90,661.21	.....	.....	\$ 30.00	\$ 60.00	\$ 4,011.28	\$ 93,400.00

MADISON

Lands	.....	.....	.....	.....	.....	.....	43,350.50
Bldgs.	.....	.....	.....	.....	.....	.....	98,541.02
Plans	.....	85,016.08	.....	.....	.....	.....	5,606.34
Equip.	.....	2,929.64	.....	.....	.....	.....	3,023.20
Total	\$ 90,968.92	\$ 380.00	.....	.....	\$ 147,497.86	.....	\$ 238,846.78

MARSHALL

Lands	.....	.....	.....	.....	.....	.....	67,340.82
Bldgs.	.....	.....	.....	.....	.....	.....	80,058.22
Plans	.....	.....	.....	.....	.....	.....	4,978.55
Equip.	.....	.....	.....	.....	.....	.....	5,773.15
Total	\$ 33,760.00	\$ 122,894.11	.....	.....	.....	.....	\$ 158,150.74

McKINLEY

Lands	.....	.....	.....	.....	.....	.....	35,208.23
Bldgs.	.....	.....	.....	.....	.....	.....	163,465.01
Plans	.....	.....	.....	.....	.....	.....	8,200.63
Equip.	.....	.....	.....	.....	.....	.....	6,761.58
Total	\$ 35,000.00	\$ 106,428.49	.....	.....	.....	.....	\$ 213,635.45

MISSION GRAMMAR

Lands	.....	.....	.....	.....	.....	.....	171,242.84
Bldgs.	.....	.....	.....	.....	.....	.....	2,260.32
Plans	.....	.....	.....	.....	.....	.....	4,053.10
Equip.	.....	.....	.....	.....	.....	.....	177,556.26
Total	\$ 1,666.50	\$ 175,889.76	.....	.....	.....	.....	\$ 177,556.26

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

	Sch. Bond 1904			Sch. Bond 1908			Sch. Bond 1918			Sch. Bond 1923			Various Funds		
	Expenditures	to June 30, 1929	to June 30, 1929	Expenditures	to June 30, 1929	to June 30, 1929	Expenditures	to June 30, 1929	to June 30, 1929	Expenditures	to June 30, 1929	to June 30, 1929	Expenditures	to June 30, 1929	Total
ELEMENTARY SCHOOLS															
MONROE	Lands	\$ 9,110.00	\$ 25.00	\$ 32,875.79	\$ 38,688.64										\$ 80,699.43
	Bldgs.	79,883.36		175,878.81											255,762.17
	Plans	2,889.43		10,711.25											13,600.68
	Equipt.	3,291.19		11,995.90											15,287.09
	Total	\$ 95,173.98	\$ 25.00	\$ 231,461.75	\$ 38,688.64										\$ 365,349.37
PACIFIC HEIGHTS	Lands		\$ 23,732.38												\$ 118,969.19
	Bldgs.														268,960.41
	Plans		394.10												16,162.17
	Equipt.														13,884.31
	Total		\$ 24,126.48												\$ 417,976.08
PARKSIDE	Lands			\$ 7,100.00											24,010.00
	Bldgs.	\$ 54,191.30													263,952.11
	Plans	1,883.74			\$ 2,535.68										5,523.42
	Equipt.														7,460.93
	Total	\$ 56,075.04		\$ 7,100.00	\$ 2,535.68	\$ 235,235.74									\$ 309,946.46
PATRICK HENRY	Lands														
	Bldgs.	\$ 61,380.99													\$ 61,380.99
	Plans		\$ 5,054.71												5,054.71
	Equipt.		2,987.24												2,987.24
	Total	\$ 61,380.99	\$ 8,041.95												\$ 69,422.94
PAUL REVERE	Lands		\$ 10,370.00												\$ 43,489.00
	Bldgs.		29,894.43												212,020.05
	Plans		29.57												10,444.23
	Equipt.		1,910.75												1,910.75
	Total		\$ 42,204.75												\$ 267,864.03
RAPHAEL WEILL (Henry Durant)	Lands			\$ 12,485.15											\$ 226,594.34
	Bldgs.														
	Plans														
	Equipt.														
	Total			\$ 12,485.15	\$ 214,109.19										\$ 226,594.34
REDDING	Lands		\$ 30.00												\$ 180.00
	Bldgs.														\$ 475,806.07
	Plans														28,080.91
	Equipt.		3,394.15												5,994.89
	Total		\$ 3,424.15												\$ 510,061.87
RINCON	Lands		\$ 92.45												\$ 92.45
	Bldgs.														
	Plans														
	Equipt.														
	Total														
ROCHAMBEAU	Lands														\$ 206.70
	Bldgs.	\$ 46,611.44													46,611.44
	Plans	1,914.18													1,914.18
	Equipt.														
	Total	\$ 48,525.62													\$ 48,732.32

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

ELEMENTARY SCHOOLS

SANCHEZ (Douglas Everett)

	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	June 30, 1929	Total
Lands								
Bldgs.								
Plans								
Equip.								
Total								

SAN MIGUEL

Lands								
Bldgs.								
Plans								
Equip.								
Total								

SARAH B. COOPER

Lands								
Bldgs.								
Plans								
Equip.								
Total								

SHERIDAN

Lands								
Bldgs.								
Plans								
Equip.								
Total								

SHERMAN

Lands								
Bldgs.								
Plans								
Equip.								
Total								

SPRING VALLEY

Lands								
Bldgs.								
Plans								
Equip.								
Total								

STARR KING

Lands								
Bldgs.								
Plans								
Equip.								
Total								

SUNNYSIDE

Lands								
Bldgs.								
Plans								
Equip.								
Total								

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

ELEMENTARY SCHOOLS

	Sch. Bond 1904		Sch. Bond 1908		Sch. Bond 1918		Sch. Bond 1923		Spec. Sch. Tax		Various Funds	
	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929
SUTRO												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
TWIN PEAKS												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
VISITACION VALLEY												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
WASHINGTON GRAMMAR												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
WASHINGTON IRVING												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
WEST PORTAL												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
WINFIELD SCOTT (Old site)												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
WINFIELD SCOTT (Marina)												
Lands												
Bldgs.												
Plans												
Equip.												
Total												
YERBA BUENA												
Lands												
Bldgs.												
Plans												
Equip.												
Total												

Board of Education—City and County of San Francisco—Summary of Building Funds—June 30, 1929.

MISCELLANEOUS—									
Bookkeeper Board Public Works									
	Sch. Bond 1904		Sch. Bond 1908		Sch. Bond 1918		Sch. Bond 1923		Various Funds
	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929	Expenditures	to June 30, 1929	
Legal Opinion	-----	-----	-----	-----	-----	-----	-----	-----	\$ 6,681.25
Engraving Bonds	-----	-----	-----	-----	-----	-----	-----	-----	7,000.00
Folders and Registers	-----	\$ 6,572.95	-----	\$ 2,000.00	-----	5,000.00	-----	-----	10,394.38
Apparatus other City Depts.	-----	-----	-----	1,250.00	-----	2,571.43	-----	-----	344.00
Retirement Fund, etc.	-----	-----	-----	321.00	-----	23.00	-----	-----	1,203.36
Transfers to other funds	-----	-----	-----	-----	-----	730.37	-----	-----	730.37
Total	\$ 5,467.56	-----	1,187.66	-----	-----	-----	\$ 25,000.00	8,538.14	40,193.36
	\$ 5,467.56	\$ 8,863.97	\$ 3,571.00	\$ 15,006.05	\$ 25,000.00	\$ 8,538.14	\$ 25,000.00	\$ 8,538.14	\$ 66,546.72
REPAIRS TO SCHOOLS—									
To June 30, 1929	-----	-----	-----	-----	-----	-----	\$ 2,497,860.04	\$ 1,421,335.59	\$ 3,919,195.63
TOTAL	\$1,617,661.92	\$5,306,757.96	\$3,324,357.20	\$12,013,797.38	\$8,220,859.46	\$3,476,771.31	\$33,960,203.23	\$33,960,203.23	\$33,960,203.23
TOTAL									
Land	\$ 445,996.75	\$ 891,236.20	\$ 312,227.72	\$ 3,619,497.80	\$ 1,098,765.48	\$ 413,174.17	\$ 6,780,898.12	\$ 6,780,898.12	\$ 6,780,898.12
Buildings	1,121,291.04	4,003,806.03	2,471,702.65	7,827,487.56	4,085,034.00	1,463,067.33	20,972,388.60	20,972,388.60	20,972,388.60
Plans	34,004.40	190,034.54	150,932.22	482,032.64	247,184.42	71,856.68	1,176,044.90	1,176,044.90	1,176,044.90
Equipment	10,902.17	212,717.22	385,923.61	69,773.33	267,015.52	98,799.41	1,045,131.26	1,045,131.26	1,045,131.26
Repairs to Schools	-----	8,963.97	3,571.00	-----	25,000.00	1,421,335.59	1,446,335.59	1,446,335.59	1,446,335.59
Miscellaneous	5,467.56	-----	-----	15,006.05	2,497,860.04	8,538.14	2,539,406.76	2,539,406.76	2,539,406.76
TOTAL	\$1,617,661.92	\$5,306,757.96	\$3,324,357.20	\$12,013,797.38	\$8,220,859.46	\$3,476,771.31	\$33,960,203.23	\$33,960,203.23	\$33,960,203.23

STATEMENT OF RECEIPTS AND DISBURSEMENTS OF BUILDING FUNDS

From July 1, 1928, to June 30, 1929

	School Bond 1923	School Bond 1918	Special School Tax	School Lands Funds	Total All Funds
Budget 1920-1921	.....	.....	\$ 584,443.16	.....	\$ 584,443.16
" 1921-1922	.....	.....	1,701,465.01	.....	1,701,465.01
" 1922-1923	.....	.....	929,803.30	.....	929,803.30
" 1923-1924	.....	.....	505,511.22	.....	505,511.22
" 1924-1925	.....	.....	254,136.96	.....	254,136.96
" 1925-1926	.....	.....	997,510.21	.....	997,510.21
" 1926-1927	.....	.....	999,546.03	.....	999,546.03
" 1927-1928	.....	.....	2,076,570.11	.....	2,076,570.11
" 1928-1929	.....	.....	2,134,685.72	.....	2,134,685.72
Miscellaneous, Rents, Sale of Bldgs. etc.	.....	.....	.....	.....	.....
Received from Sale of Bonds	\$ 102,850.70	\$ 18,660.00	.....	.....	.....
Received from Sale School Lands	12,000,000.00	3,308,570.33	.....	.....	.....
Total Available	\$12,102,850.70	\$3,327,230.33	\$10,261,904.03	\$159,650.00	\$25,851,635.06
Expenditures as shown in detail on Separate Sheets Preceding	\$12,013,797.38	\$3,324,357.20	\$8,220,859.46	\$159,362.78*	\$23,718,376.82
Balances in Funds	\$ 89,053.32	\$ 2,873.13	\$2,041,044.57	\$ 287.22	\$ 2,133,258.24

*School Lands Fund included in Column 6 (Various Funds) on preceding pages and not shown separately.

CASH BALANCES IN VARIOUS FUNDS AS OF JUNE 30, 1929

To the Credit of—	School Bond 1918	School Bond 1923	Special School Tax	Common School Fund	School Lands Fund	Teachers' Library Fund	Teachers' Institute Fund	Total
SENIOR HIGH SCHOOLS—								
Balboa High	.....	.....	\$208,805.43	.....	.....	.....	.....	\$ 208,805.43
George Washington High (Richmond)	.....	.....	11,086.40	.....	.....	.....	.....	11,086.40
Mission High	\$ 2,873.13	.....	.....	.....	.....	.....	.....	2,873.13
Polytechnic High	.....	.....	103,630.70	.....	.....	.....	.....	103,630.70
JUNIOR HIGH SCHOOLS—								
Daniel Webster Junior High	.....	.....	2,085.68	.....	.....	.....	.....	2,085.68
Everett Junior High	.....	8,947.70	8,518.93	.....	.....	.....	.....	17,466.63
Francisco Junior High	.....	.....	11,746.00	.....	.....	.....	.....	11,746.00
John Swett Junior High	.....	.....	—53.65	.....	.....	.....	.....	—53.65
Portola Junior High	.....	8,009.28	.....	.....	.....	.....	.....	8,009.28
Presidio Junior High (Park-Presidio)	.....	.....	758,540.33	.....	.....	.....	.....	758,540.33
Roosevelt Junior High	.....	.....	514,051.45	.....	.....	.....	.....	514,051.45
Elementary Schools	.....	\$ 72,096.34	\$422,633.60	\$100,819.13	\$ 287.22	.....	.....	595,836.29
Revolving Funds	.....	.....	.....	\$ 250.00	.....	.....	.....	250.00
Teachers' Library Fund	.....	.....	.....	.....	.....	\$ 34.81	.....	34.81
Teachers' Institute Fund	.....	.....	.....	.....	.....	.....	\$ 110.86	110.86
TOTALS	\$ 2,873.13	\$ 89,053.32	\$2,041,044.57	\$101,069.13	\$ 287.22	\$ 34.81	\$ 110.86	\$2,234,473.04

SOME SCHOOL STATISTICS FROM JULY 1, 1923, TO JUNE 30, 1929

Year ending June 30	Teachers	Pupils enrolled	Average daily attendance	Cost of operation	Cost of operation per pupil on ave. daily attendance	Expenditures for capital outlays and debt service	Value of school property	Assessment of City and Co. property
1924	2,218	81,480	55.978	\$5,320,567.52	\$ 95.05	\$2,278,016.86	\$21,202,599.00	\$ 988,668,165.00
1925	2,346	87,720	58.572	5,880,121.44	100.30	4,291,964.89	24,930,000.00	1,049,826,979.00
1926	2,543	98,660	60.332	7,317,150.94	121.28	4,807,045.68	24,692,006.00	981,889,421.00
1927	2,622	104,457	62.159	7,489,121.54	113.75	5,618,205.57	29,582,937.49	1,025,456,070.00
1928	2,700	102,173	64.914	8,338,537.95	128.46	4,774,226.51	32,006,758.11	1,056,151,237.00
1929	2,811	108,863	66.961	8,546,112.27	130.02	2,834,138.91	33,879,675.19	1,585,272,548.00

NOTE—The average daily attendance is that given in the State Report in which attendance of the individuals from the evening schools and the Part-Time School is reduced to show the number of four-hour days attendance. The pupils in the evening schools attend two and one-quarter hours each evening and those in the Part-Time School attend four hours per week.

The assessed value shown is the total assessment and includes both operative and non-operative assessment rolls.

A complete statement covering these statistics from the beginning of the first free public school in December, 1849, may be found in the Superintendent of Schools Annual report for the fiscal year ending June 30, 1925.

1889
J. B. 6.

